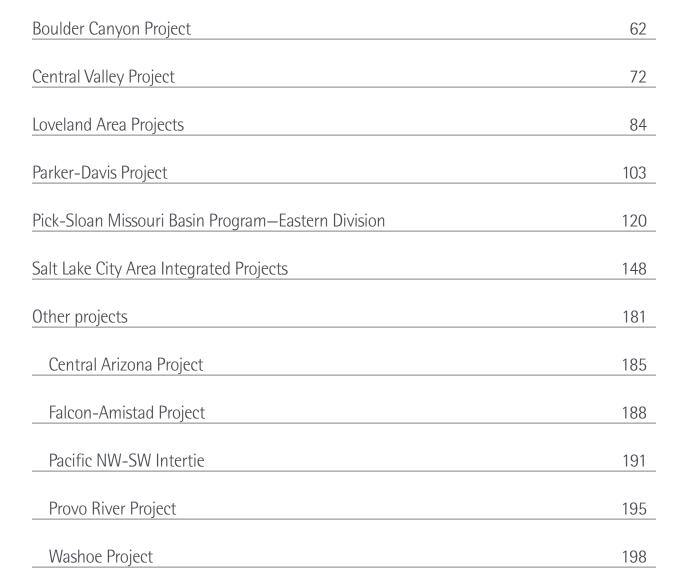
PROJECT DATA



PROJECT DATA



BOULDER CANYON PROJECT

oover Dam, the highest and third largest concrete dam in the United States, sits on the Colorado River along the Arizona-Nevada border. Lake Mead, the reservoir formed behind Hoover Dam, is still the nation's largest manmade reservoir. It can hold a two-year supply of the average flow of the Colorado River with its storage capacity of 27.38 million acre-feet.

This enormous project began with 1928 legislation approving construction of the Boulder Canyon Project. Hoover Powerplant has 19 generating units (two for plant use) and an installed capacity of 2,078,800 kW (4,800 kW for plant use). High-voltage transmission lines and substations make it possible for people from Las Vegas, Phoenix and Los Angeles to receive power from the project.

Since the start of commercial power generation in 1936, Hoover, with yearly average generation of 4.3 billion kWh, has served the annual electrical needs of nearly 8 million people. This power is marketed under the Hoover Power Plant Act of 1984 and the 1984 Conformed General Consolidated Power Marketing Criteria and Regulations for Boulder City Area Projects. Western's Desert Southwest Region markets and transmits Boulder Canyon power.

The Hoover Power Plant Act of 1984 sets forth the amounts of Hoover power to be sold to customers after June 1, 1987. The marketing criteria have been amended to reflect the Act's provisions.

Power from the Boulder Canyon Project is marketed as long-term contingent capacity with associated firm energy. This contingent capacity and associated firm energy are available as long as, among other restrictions, sufficient water in the reservoir allows Western to meet its

power delivery obligations. If sufficient power to support the customer capacity entitlements is not available, each customer's capacity entitlement is temporarily reduced. Customers are entitled to receive 4.527 billion kWh of firm energy (associated with contingent capacity) each year. If generation at Hoover Powerplant is insufficient, Western can purchase energy to make up the shortfall at individual customers' request on a pass-through cost basis.

The Boulder Canyon Project obligation to provide power is limited to the available output of Hoover Power-plant. Consequently, power purchases are not needed to meet contractual obligations for the firm energy associated with contingent capacity. However, power purchases are made for those customers requesting firm energy.

Project power is sold in three states: Arizona, California and Nevada. About 55 percent of Boulder Canyon Project energy sales revenue came from California customers. Of the Boulder Canyon Project's 15 customers, 11 are municipalities. These municipalities, however, provide only 28 percent of the energy revenue. Four customers accounted for 82 percent of power revenue from the project. These are the Metropolitan Water District of Southern California, Colorado River Commission of Nevada, Arizona Power Authority and Los Angeles Department of Water and Power.

Existing power contracts for the Boulder Canyon Project expire on Sept. 30, 2017.

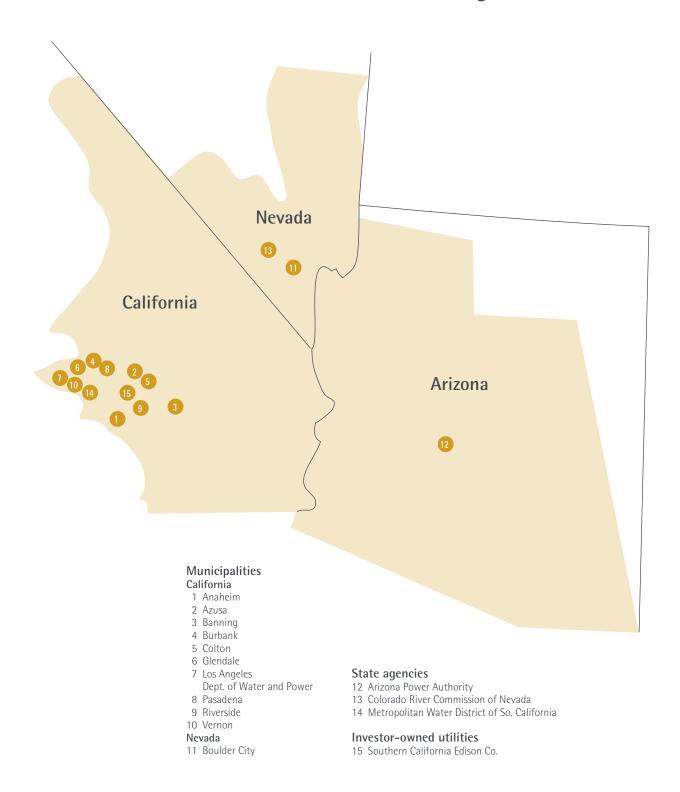
In FY 2002, Boulder Canyon Project energy sales revenue increased about 5 percent from FY 2001. Based on the existing rate methodology and customer billing methods instituted in FY 1996, power customers are billed based on annual revenue requirements and their respective percentage of the entitlement, not on actual energy delivered. The FY 2002 revenue requirement was about \$2.7 million more than that in FY 2001.

Although net generation from Hoover Powerplant decreased 4 percent from FY 2001, FY 2002 generation still exceeded the long-term average. FY 2002 was character-

ized by extremely dry hydrologic conditions in the Colorado River Basin, 25 percent of the average unregulated flow into Lake Powell (which is upstream of Lake Mead and Hoover Dam), and increased storage in the Upper Colorado reservoirs. This is slightly reduced from FY 2000, which was 59 percent of the average unregulated flow into Lake Powell. The timing of FY 2002 generation was affected by downstream water orders, variable precipitation patterns and by release and fill patterns in Upper Colorado River Basin reservoirs.

Storage in Lake Mead at the end of FY 2002 was 17.1 million acre-feet, which is 66 percent of capacity (77 percent of conservation capacity).

Firm Power Customers and Marketing Area



Energy Resources and Disposition

	=	
	(GV	Vh)
	FY 2002	FY 2001
Energy resources		
Net generation	4,734	4,916
Total energy resources	4,734	4,916
Energy disposition		
Sales of electric energy		
Western sales ¹	4,437	4,813
Total energy sales 1	4,437	4,813
Total energy delivered ¹	4,639	4,813
System and contractual losses	95	103
Total energy disposition	4,734	4,916

¹ Energy delivered does not match energy sales, which are billed on Master Schedule (estimated) deliveries not actuals.

Facilities and Substations

Facility	FY 2002	FY 2001
Substations		
Number of substations ¹	4	3
Number of transformers ²	1	9
Transformer capacity (kVA)	125,000	1,798,999
Land (easement) ³		
Acres	2.57	2.57
Hectares	1.04	1.04
Buildings and Communications Sites		
Number of communication sites ¹	3	0

¹ The number of substations and communications sites includes all locations where Western owns or partially owns the land or buildings at the facility.

Powerplants

Project/state/	Operating		Initial In-service	Existing number	Installed capability ¹	Actual o capabili			neration Vh) ²
plant name	agency	River	date	of units	FY 2002 (MW)	7/1/02	7/1/01	FY 2002	FY 2001
Arizona-Nevada									
Hoover	Reclamation	Colorado	Sep 36	19	2,079	1,937	2,074	4,734	4,916
Boulder Canyon Total				19	2,079	1,937	2,074	4,734	4,916

¹ Installed operating capability is the maximum generating capability of the units at unity power factor without exceeding the specified heat rise on each unit and independent of water constraints.

Transmission Lines

	Nev	Nevada		als
Voltage Rating	FY 2002	FY 2001	FY 2002	FY 2001
230-kV				
Circuit miles	45.30	57.35	45.30	57.35
Circuit kilometers	72.89	92.28	72.89	92.28
Acres	1,135.88	1,135.88	1,135.88	1,135.88
Hectares	459.87	459.87	459.87	459.87
69-kV				
Circuit miles	0.00	0.00	0.00	0.00
Circuit kilometers	0.00	0.00	0.00	0.00
Acres	32.17	32.17	32.17	32.17
Hectares	13.02	13.02	13.02	13.02
Totals ¹				
Circuit miles	45.30	57.35	45.30	57.35
Circuit kilometers	72.89	92.28	72.89	92.28
Acres	1,168.05	1,168.05	1,168.05	1,168.05
Hectares	472.90	472.90	472.90	472.90

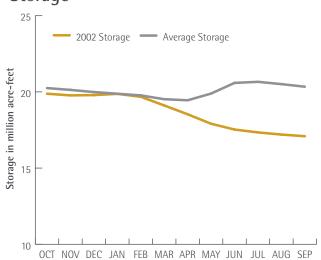
¹ Transmission line mileage includes all mileage that Western owns or partially owns. Figures used for 2002 were calculated from Western's maintenance management database (MAXIMO) for all power systems. Previous reporting (FY 2001 and earlier) came from various databases throughout Western.

² The number of transformers includes all units that Western owns or partially owns.

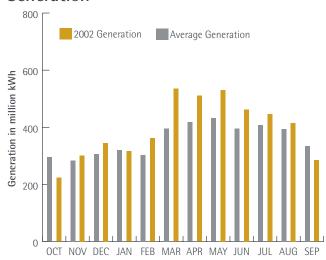
³ Includes land for substations only.

² Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities, such as project pumping energy.

Storage



Generation



Firm Power Rate Provisions

Fiscal year	Rate schedule designation	Capacity charge (\$/ kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
2002	BCP-F6	\$0.99	5.33 mills/kWh	10/1/01	10.32 mills/ kWh

Rate Actions Summary

Rate order no.	Project	Type of rate action	Date of notice of public participation	Rate schedule designation	effective date of rate (first day of first full billing period	Incremental changes to the annual revenue requirements \$(000)	Notes	Date submitted to FERC	
WAPA-94	Boulder Canyon	Increase	2/8/01	BCP-F6	10/1/01	251	Power	8/22/01	

Marketing Plan Summary

Project	Expiration Date
Boulder Canvon	Sept. 30, 2017

Firm and Nonfirm Sales by Customer Category

		FY 2002		FY 2001		
Type of customer	Firm	Nonfirm	Total	Firm	Nonfirm 1	Total
Municipalities						
Energy sales - MWh	1,056,984	0	1,056,984	1,095,736	0	1,095,736
Revenues - \$	14,642,534	(308,408)	14,334,126	13,783,679	(414,745)	13,368,934
State agencies						
Energy sales - MWh	3,131,419	0	3,131,419	3,544,788	0	3,544,788
Revenues - \$	31,158,915	433,009	31,591,923	29,351,522	534,424	29,885,946
Investor-owned utilities 2						
Energy sales - MWh	249,252	0	249,252	260,397	0	260,397
Revenues - \$	4,741,216	(124,601)	4,616,615	4,653,374	(119,720)	4,533,654
Total						
Energy sales - MWh	4,437,655	0	4,437,655	4,900,921	0	4,900,921
Revenues - \$	50,542,665	0	50,542,665	47,788,575	(41)	47,788,534

¹The Boulder Canyon Project had excess energy that was delivered to Arizona Power Authority and the Colorado River Commission under Schedule C, First Priority. All other Boulder Canyon Project customers received less energy in the same amount as these two customers' excess. The total net amount of excess energy equals zero.

² Southern California Edison has an entitlement to Boulder Canyon Project firm power.

Firm and Nonfirm Sales by State

State		FY 2002			FY 2001		
State	Firm	Nonfirm	Total	Firm	Nonfirm	Total	
Arizona							
Energy sales - MWh	875,110	0	875,110	1,115,962	0	1,115,962	
Power revenues - \$	9,709,131	996,932	10,706,063	9,142,881	1,130,753	10,273,634	
California							
Energy sales - MWh	2,511,208	0	2,511,208	2,588,998	0	2,588,998	
Power revenues - \$	29,254,348	(842,837)	28,411,511	27,739,339	(1,158,698)	26,580,641	
Nevada							
Energy sales - MWh	1,051,337	0	1,051,337	1,195,961	0	1,195,961	
Power revenues - \$	11,579,185	(154,095)	11,425,090	10,906,355	27,904	10,934,259	
Total Boulder Canyon							
Energy sales - MWh	4,437,655	0	4,437,655	4,900,921	0	4,900,921	
Power revenues - \$	50,542,665	0	50,542,665	47,788,575	(41)	47,788,534	

Sales by State and Customer Category

T. 6 .	FY 20	02	FY 200	FY 2001		
Type of customer	Energy sales MWh	Revenue (\$)	Energy sales MWh	Revenue (\$)		
Arizona						
State agencies	875,110	10,706,063	1,115,962	10,273,634		
Total Arizona	875,110	10,706,063	1,115,962	10,273,634		
California						
Municipalities	977,442	13,659,883	1,015,735	12,760,921		
State agencies	1,284,514	10,135,013	1,312,866	9,286,066		
Investor-owned utilities	249,252	4,616,615	260,397	4,533,654		
Total California	2,511,208	28,411,511	2,588,998	26,580,641		
Nevada						
Municipalities	79,542	674,243	80,001	608,013		
State agencies	971,795	10,750,847	1,115,960	10,326,246		
Total Nevada	1,051,337	11,425,090	1,195,961	10,934,259		
Total Boulder Canyon						
Municipalities	1,056,984	14,334,126	1,095,736	13,368,934		
State agencies	3,131,419	31,591,923	3,544,788	29,885,946		
Investor-owned utilities	249,252	4,616,615	260,397	4,533,654		
Total Boulder Canyon	4,437,655	50,542,665	4,900,921	47,788,534		

Top 5 Customers in Firm Energy Sales

Rank	Customer	MWh	% of total sales
1	Metropolitan Water District of Southern California	1,284,514	29
2	Colorado River Commission of Nevada	971,795	22
3	Arizona Power Authority	875,110	20
4	Los Angeles Dept. of Water and Power	694,185	16
5	Southern California Edison	249,252	6
	Total	4,074,856	92

Top 5 Customers in Firm Energy Revenue

Rank	Customer	(\$)	% of total revenue
1	Colorado River Commission of Nevada	10,864,843	21
2	Metropolitan Water District of Southern California	10,584,941	21
3	Los Angeles Dept. of Water and Power	10,220,869	20
4	Arizona Power Authority	9,709,131	19
5	Southern California Edison	4,741,216	9
	Total	46,121,000	91

Customers by State and Customer Category

		20	002			200	01	
State/Category	Firm only	Firm & nonfirm	Nonfirm only	Total	Firm only	Firm & nonfirm	Nonfirm only	Total
Arizona								
State agencies	1	0	0	1	1	0	0	1
California								
Municipalities	10	0	0	10	10	0	0	10
State agencies	1	0	0	1	1	0	0	1
Investor-owned	1	0	0	1	1	0	0	1
Nevada								
Municipalities	1	0	0	1	1	0	0	1
State agencies	1	0	0	1	1	0	0	1
Total	15	0	0	15	15	0	0	15

Summary by State

		2002				2001				
State	Firm only	Firm & nonfirm	Nonfirm only	Total	Firm only	Firm & nonfirm	Nonfirm only	Total		
Arizona	1	0	0	1	1	0	0	1		
California	12	0	0	12	12	0	0	12		
Nevada	2	0	0	2	2	0	0	2		
Total	15	0	0	15	15	0	0	15		

Summary by Customer Category

		20	002		2001			
Category	Firm only	Firm & nonfirm	Nonfirm only	Total	Firm only	Firm & nonfirm	Nonfirm only	Total
Municipalities	11	0	0	11	11	0	0	11
State agencies	3	0	0	3	3	0	0	3
Investor-owned utilities	1	0	0	1	1	0	0	1
Total	15	0	0	15	15	0	0	15

Power Sales and Revenue

Customer	FY:	2002	FY 2	2001
Customer	Energy (MWh) Revenue (\$)		Energy (MWh)	Revenue (\$)
Municipalities				
California				
Anaheim	51,703	795,579	53,582	741,329
Azusa	4,923	78,329	5,154	73,169
Banning	1,989	36,484	2,073	34,149
Burbank	26,448	395,987	27,401	377,826
Colton	3,979	59,438	4,122	56,420
Glendale	71,449	643,311	73,177	592,271
Los Angeles Dept. of Water and Power	694,185	10,042,445	718,280	9,380,152
Pasadena	61,344	583,925	62,898	545,016
Riverside	38,776	596,622	40,186	554,702
Vernon	22,646	427,763	28,862	405,887
Subtotal California	977,442	13,659,883	1,015,735	12,760,921
Nevada				
Boulder City	79,542	674,243	80,001	608,013
Subtotal Nevada	79,542	674,243	80,001	608,013
Total municipalities	1,056,984	14,334,126	1,095,736	13,368,934
State agencies				
Arizona				
Arizona Power Authority	875,110	10,706,063	1,115,962	10,273,634
Subtotal Arizona	875,110	10,706,063	1,115,962	10,273,634
California				
Metropolitan Water Dist. of So. Calif.	1,284,514	10,135,013	1,312,866	9,286,066
Subtotal California	1,284,514	10,135,013	1,312,866	9,286,066
Nevada				
Colorado River Commission of Nevada	971,795	10,750,847	1,115,960	10,326,246
Subtotal Nevada	971,795	10,750,847	1,115,960	10,326,246
Total state agencies	3,131,419	31,591,923	3,544,788	29,885,946
Investor-owned utilities				
California				
Southern California Edison Co	249,252	4,616,615	260,397	4,533,654
Subtotal California	249,252	4,616,615	260,397	4,533,654
Total investor-owned utilities	249,252	4,616,615	260,397	4,533,654
Boulder Canyon Project subtotal	4,437,655	50,542,665	4,900,921	47,788,534
Boulder Canyon Project total	4,437,655	50,542,665	4,900,921	47,788,534

$Status\ of\ Repayment\ \hbox{\scriptsize (Dollars\ in\ thousands)}$

. ,	Cumulative 2001	Adjustment ²	Annual 2002	Cumulative 2002
	2001		2002	2002
Revenue:				
Gross operating revenue	1,272,206	152	60,455	1,332,813
Income transfers (net)	5,474	0	64	5,538
Total operating revenue	1,277,680	152	60,519	1,338,351
Expenses:				
0 & M and other	613,055	(2,928) 3	38,609	648,736
Purchase power and other	11,472	0	0	11,472
Interest				
Federally financed	232,902	0	11,626	244,528
Non-Federally financed	136,952	78 ⁴	8,521	145,551
Total interest	369,854	78	20,148	390,080
Total expense	994,381	(2,850)	58,756	1,050,287
(Deficit)/surplus revenue	0	0	0	0
Investment:				
Federally financed power	376,291	(1)	2,888	379,178
Non-Federally financed power	169,047	0	0	169,047
Nonpower	25,000	0	0	25,000
Total investment	570,338	(1)	2,888	573,225
Investment repaid:				
Federally financed power	235,704	0	5,659	241,363
Non-Federally financed power	41,330	0	2,539	43,869
Nonpower	141	0	0	141
Total investment repaid	277,175	0	8,198	285,373
luce at month on a side				
Investment unpaid:	140 507	(1)	(0.771)	127.015
Federally financed power	140,587	(1)	(2,771)	137,815
Non-Federally financed power	127,717	-	(2,539)	125,178
Nonpower Total investment unpaid	24,859 293,163	0 (1)	(5,310)	24,859 287,852
Total Investment unpaid	233,103	(1)	(5,510)	207,032
Fund Balances				
Colorado River Dam	5,124	3,002	(5,435)	2,691
Working capital	1,000	0	(1,000)	0
Percent of investment repaid to date:				
Federal	62.64%			63.65%
Non-Federal	24.45%			25.95%
Nonpower	0.56%			0.56%

¹ This column ties to the cumulative FY 2001 numbers on page 66 of the FY 2001 Statistical Appendix.
² Adjustments reflect the FY 2001 and 2002 audited financial statements, FY 2000 crosswalk and rounding.
³ This annual statement reflects the different treatment of replacements in the financial statements and the power repayment study.

⁴ Included as an adjustment in the FY 2002 audited financial statements.

Balance Sheets

As of September 30, 2002 and 2001 (in thousands)

		2002			2001	
	Western	Reclamation	Total	West	ern Reclamatio	n Total
Assets						
Utility plant:						
Completed plant	\$ 32,739	\$ 365,517	\$ 398,256	\$ 32,	739 \$ 365,466	\$ 398,205
Accumulated depreciation	(11,423)	(130,609)	(142,032)	(10,	<u>(127,037)</u>	(137,319)
	21,316	234,908	256,224	22,	457 238,429	260,886
Construction work-in-progress	27	0	27		00	0
Net utility plant	21,343	234,908	256,251		457 238,429	260,886
Cash	83	11,028	11,111		233 15,834	16,067
Accounts receivable	6,514	272	6,786	4,	301 1,286	5,587
Other assets	1,261	12,443	13,704	1,	315 17,472	18,787
Total assets	29,201	258,651	287,852	28,3	306 273,021	301,327
Federal investment and liabilities Federal investment:						
Congressional appropriations	57,574	580,131	637,705	58.	566 579,011	637,577
Interest on Federal investment	0	289,319	289,319	,	0 277,706	277,706
Transfer of property and services, net	134,753	(134,733)	20	130,		21
Gross Federal investment	192,327	734,717	927,044	188,	875 726,429	915,304
Funds returned to U.S. Treasury	(101,513)	(642,235)	(743,748)	(101,	490) (627,889)	(729,379)
Net outstanding Federal investment	90,814	92,482	183,296	87,	385 98,540	185,925
Accumulated net revenues (deficit)	(64,279)	25,566	(38,713)	(61,	134) 25,450	(35,684)
Total Federal investment	26,535	118,048	144,583	26,2	251 123,990	150,241
Liabilities:						
Accounts payable	247	551	798		173 864	1,037
Other liabilities	2,419	140,052	142,471	1,	882 148,167	150,049
Total liabilities	2,666	140,603	143,269	2,	055 149,031	151,086
Total Federal investment and liabilities	\$ 29,201	\$ 258,651	\$ 287,852	\$ 28,3	306 \$ 273,021	\$ 301,327

Statements of Revenues and Expenses, and Accumulated Net Revenues

Years ended September 30, 2002 and 2001 (in thousands)

		2002			2001	
	Western	Reclamation	Total	Western	Reclamation	Total
Operating revenues:						
Sales of electric power	\$ 50,550	\$ 0	\$ 50,550	\$ 47,791	\$ 0	\$ 47,791
Other operating income	87	9,818	9,905	60	14,189	14,249
Gross operating revenues	50,637	9,818	60,455	47,851	14,189	62,040
Income transfers, net	(48,200)	48,264	64	(47,949)	48,023	74
Total operating revenues	2,437	58,082	60,519	(98)	62,212	62,114
0						
Operation expenses:	0.050	00.000	07.750	0.000	00.504	00.000
Operation and maintenance	3,858	23,898	27,756	3,638	26,591	30,229
Administration and general	562	10,291	10,853	684	8,553	9,237
Purchased power	0	0	0	0	0	0
Purchased transmission services	0	0	0	0	0	0
Depreciation	1,141	3,572	4,713	1,159	3,573	4,732
Total operating expenses	5,561	37,761	43,322	5,481	38,717	44,198
Net operating revenues (deficit)	(3,124)	20,321	17,197	(5,579)	23,495	17,916
Interest expenses:						
Interest on Federal investment	21	11,606	11,627	32	11,730	11,762
Interest on customer-funded financing	0	8,599	8,599	0	7,930	7,930
Net interest expenses	21	20,205	20,226	32	19,660	19,692
Net revenues (deficit)	(3,145)	116	(3,029)	(5,611)	3,835	(1,776)
Accumulated net revenues:						
Balance, beginning of year	(61,134)	25,450	(35,684)	(55,523)	21,615	(33,908)
Balance, end of year	\$(64,279)	\$ 25,566	\$ (38,713)	\$ (61,134)	\$ 25,450	\$(35,684)
bulunce, end of year	Ψ(04,273)	Ψ 23,300	ψ (30,713)	Ψ (01,137)	Ψ 23,730	Ψ(33,007)

CENTRAL VALLEY PROJECT

he Central Valley Project in California's Central Valley has 18 dams that create reservoirs with a total storage capacity of 13 million acre-feet. Two years after the project was authorized in 1937, construction began on 615 miles of canals, five pumping plants and 10 powerplants, consisting of 38 hydroelectric generating units. Irrigation aspects of the Central Valley Project cover an area 400 miles long by 45 miles wide, comprising almost one-third of California.

The generating units have an installed capacity of 2,053 MW and, after satisfying the project's irrigation pumping needs, provide the yearly electrical needs for 650,000 people. The Central Valley Project includes 883 circuit miles (1,371 km) of high-voltage transmission lines. This does not include 94 miles (151 km) of 500-kV line from Malin Substation (Oregon) to Round Mountain (California). In addition to the CVP lines, Western operates and maintains the California-Oregon Transmission Project, a 350-mile, 500-kV line running from Captain Jack Substation near Malin to Tesla (California). We have transmission capacity rights to the COTP, which has a rated capability of 1,600 MW. Western also has an entitlement to 400 MW of capacity on the northern segment of the Pacific Northwest-Southwest Intertie Project.

In FY 2002, the inflow to the four major CVP reservoirs (Trinity, Folsom, New Melones and Shasta) was 8.9 million acre-feet, about 82 percent of the long-term average of 10.8 million acre-feet. As of Sept. 30, 2002, the combined storage of these four facilities was 5.8 million acre-feet or 600,000 acre-feet, about the same as last year at this time. Net generation totaled 4.4 billion kWh, which is about 98 percent of the preceding 15-year average.

Allocations made through power marketing plans

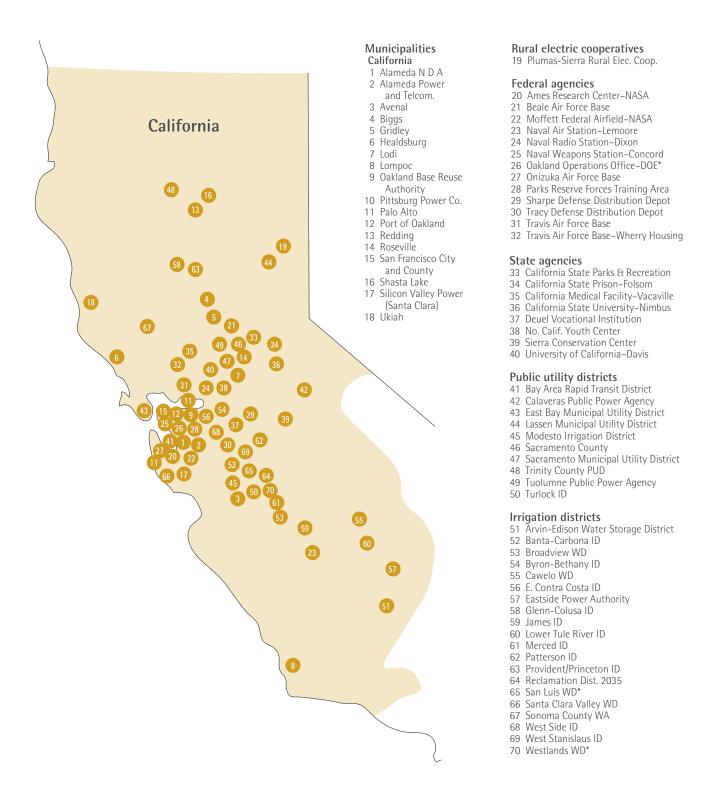
for the Central Valley Project govern power sales. All of these power contracts terminate by Dec. 31, 2004. Current agreements call for Western to furnish customers up to a simultaneous peak of 1,152 MW with the associated energy based on each customer's system load factor. Western purchases additional power to supplement Central Valley Project generation to meet these contractual obligations.

Western's requirements to support generation through power purchases decreased from 6.1 billion kWh in FY 2001 to 5.2 billion kWh in FY 2002.

FY 2002 firm power sales totaled 6.8 billion kWh and \$171 million, not including project use sales. These sales were made to: municipalities (45.1 percent), public utility districts (32.7 percent), Federal customers (12.4 percent) and others (9.8 percent). About 67 percent of all the Central Valley Project's power in FY 2002 was sold to five customers: Sacramento Municipal Utility District, the Bay Area cities of Palo Alto and Santa Clara (Silicon Valley Power) and the cities of Redding and Roseville.

The FY 2002 commercial firm power rates contained in Rate Schedule CV-F10 became effective on Oct. 1, 2001. The FY 2002 resulting composite rate under Rate Schedule CV-F10 of 23.83 mills/kWh is about 8.7 percent higher than the FY 2001 rate of 20.08 mills/kWh. ▼

Firm Power Customers and Marketing Area



Energy Resources and Disposition

	GV	Vh
	FY 2002	FY 2001
Energy resources		
Net generation ¹	4,280	4,175
Interchange		
Received	424	70
Delivered	424	147
Net	0	(77)
Purchases		
NonWestern	5,237	6,083
Western	0	0
Total purchases	5,237	6,083
Total energy resources	9,517	10,181
Energy disposition		
Sales of electric energy		
Western sales	7,318	8,547
Project use sales	1,375	1,158
Total energy sales	8,693	9,705
Total energy delivered	8,693	9,705
System and contractual losses	824	476
Total energy disposition	9,517	10,181

¹Reduced by Gianelli and O'Neill generation (120 GWh) which is offset against project use sales.

Facilities and Substations

	FY 2002	FY 2001
Substations		
Number of substations ¹	18	16
Number of transformers ²	19	16
Transformer capacity (kVA)	1,325,000	2,162,216

Transmission Lines

	Califo	ornia	Tota	als
Voltage/Rating	FY 2002	FY 2001	FY 2002	FY 2001
230-kV				
Circuit miles	807.40	806.84	807.40	806.84
Circuit kilometers	1,299.11	1,298.21	1,299.11	1,298.21
Acres	9,230.56	9,239.54	9,230.56	9,239.54
Hectares	3,737.08	3,740.71	3,737.08	3,740.71
115-kV				
Circuit miles	8.80	7.37	8.80	7.37
Circuit kilometers	14.16	11.86	14.16	11.86
Acres	7.25	7.25	7.25	7.25
Hectares	2.94	2.94	2.94	2.94
69-kV and below				
Circuit miles	67.60	42.05	67.60	42.05
Circuit kilometers	108.77	67.66	108.77	67.66
Acres	331.14	321.73	331.14	321.73
Hectares	134.07	130.26	134.07	130.26
Totals ¹				
Circuit miles	883.80	856.26	883.80	856.26
Circuit kilometers	1,422.03	1,377.72	1,422.03	1,377.72
Acres	9,568.95	9,568.52	9,568.95	9,568.52
Hectares	3,874.08	3,873.90	3,874.08	3,873.90

¹ Transmission line mileage now includes all mileage Western owns or partially

	FY 2002	FY 2001
Land (fee) ³		
Acres	362.37	350.21
Hectares	146.71	141.79
Buildings and communications sites		
Number of buildings	39	39
Number of communication sites 1	19	17

¹ The number of substations and communication sites includes all locations where Western owns or partially owns the land or buildings at the facility.

Figures used for 2002 were calculated from Western's maintenance management database (MAXIMO) for all power systems. Previous reporting (FY 2001 and earlier) came from various databases throughout Western.

Powerplants

During the total	0		Initial	Existing	Installed capability ¹		perating ty (MW)	Net ger (GV	
Project/state/ plant name	Operating agency	River	In-service date	number of units	FY 2002 (MW)	7/1/02	7/1/01	FY 2002	FY 2001
J.F. Carr	Reclamation	Clear Creek Tunnel	May 63	2	154	148	154	329	362
Folsom	Reclamation	American	May 55	3	199	109	116	410	362
Keswick	Reclamation	Sacramento	Oct 49	3	117	87	85	405	399
New Melones	Reclamation	Stanislaus	Jun 79	2	300	330	180	377	370
Nimbus	Reclamation	American	May 55	2	14	7	7	52	47
O'Neill 3,4	Reclamation	San Luis Creek	Dec 67	6	25^{6}	0	2	6	6
Shasta	Reclamation	Sacramento	Jun 44	5	629	512	620	1,778	1,763
Spring Creek	Reclamation	Spring Creek Tunnel	Feb 64	2	180	160	180	382	388
Trinity	Reclamation	Trinity	Feb 64	3	140 ⁵	134	130	383	385
W.R. Gianelli ³	CDWR	San Luis Creek	Mar 68	8	202 ⁶	155	96	159	92
Central Valley Total				36	1,960	1,642	1,570	4,280	4,175

¹ Installed operating capability is the maximum generating capability of the units at unity power factor without exceeding the specified heat rise on each unit and independent of water constraints.

² The number of transformers includes all units that Western owns or partially owns.

 $^{^{\}rm 3}$ Includes land for substations only.

² Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

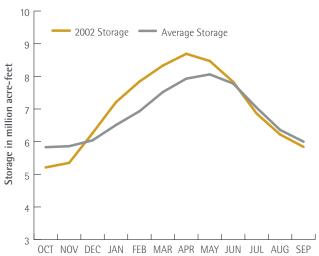
³ Pump/generating plant.

⁴This year's Installed Capability data for O'Neill is less than prior year's data in order to reflect the correct amount of installed capacity.

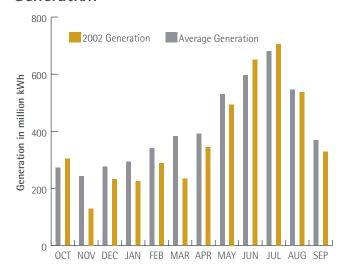
⁵ Includes 0.35 MW at Lewiston Powerplant.

⁶ Federal share of 424 MW capability.

Storage



Generation



Firm Power Rate Provisions

Fiscal year	Rate schedule designation	*Capacity charge (\$/kW of billing demand)	*Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
2002	CV-F10	3.73	17.68	10/1/2001	23.83 mills/kWh

Transmission and Ancillary Services Rate Provisions

Fiscal year	Rate schedule designation	Rate
2002	CV-FT4, Firm Transmission Service	\$0.57 kW/mo, formula rate
	CV-NFT4, Nonfirm Transmission Service	1 mill/kWh
	CV-TPT5, Third Party Transmission	Pass-through cost
	CV-NWT2, Network Transmission Service	Formula rate
	CV-SPR2, Spinning Reserve Service	\$2.946 kW/mo.
	CV-SUR2, Supplemental Reserve Service	\$2.491 kW/mo.
	CV-RFS2, Regulation and Frequency Response Service	\$2.496 kW/mo.
	CV-EID2, Energy Imbalance Service	Within deviation limits: Accumulated deviations (in MW units) are to be corrected or eliminated within 30 days. Any net deviations that are accumulated at the end of the month (positive or negative) are to be exchanges with like hours of energy or charged at the effective composite rate for CVP firm power.
		Outside deviation limits: (i) Positive deviations - the greater of no charge, or any additional cost incurred. (ii) Negative deviations - during on-peak hours, the greater of three times the rate for CVP firm power or any additional cost incurred. During off-peak hours, the greater of the rate for CVP firm power or any additional cost incurred.
	CV-SCS1, Scheduling Coordinator Service	\$76.65/hr
	CV-PSS2, Power Scheduling Service	\$76.65/hr

Marketing Plan Summary

Project Expiration date

Central Valley Dec. 31, 2004

Firm and Nonfirm Sales by Customer Category

T (Ot		FY 2002			FY 2001	
Type of Customer	Firm	Nonfirm	Total	Firm	Nonfirm	Total
Municipalities						
Energy sales - MWh	3,053,679	186,972	3,240,651	4,047,813	224,763	4,272,576
Revenues - \$	77,951,306	4,166,223	82,117,529	74,769,126	4,234,801	79,003,927
Cooperatives						
Energy sales - MWh	123,795	2,482	126,277	128,909	167	129,076
Revenues - \$	3,048,341	47,533	3,095,874	2,365,549	3,717	2,369,266
Federal agencies						
Energy sales - MWh	842,464	0	842,464	1,001,691	0	1,001,691
Revenues - \$	22,823,493	0	22,823,493	22,547,038	0	22,547,038
State agencies						
Energy sales - MWh	150,474	0	150,474	199,319	0	199,319
Revenues - \$	3,738,451	0	3,738,451	3,797,025	0	3,797,025
Public utility districts						
Energy sales - MWh	2,219,869	238,399	2,458,268	2,359,797	185,345	2,545,142
Revenues - \$	53,743,022	5,453,114	59,196,136	46,212,186	3,794,940	50,007,125
Irrigation districts						
Energy sales - MWh	388,105	9,073	397,178	395,261	3,709	398,970
Revenues - \$	9,914,234	182,920	10,097,153	8,326,417	82,372	8,408,790
Investor-owned utilities						
Energy sales - MWh	0	102,368	102,368	0	0	0
Revenues - \$	0	1,899,895	1,899,895	0	0	0
Total ¹						
Energy sales - MWh	6,778,386	539,294	7,317,680	8,132,790	413,984	8,546,774
Revenues - \$	171,218,846	11,749,685	182,968,531	158,017,342	8,115,830	166,133,172

¹ Excludes energy sales and power revenues to interdepartmental and Bureau of Reclamation customers because these power rates are not based on firm or nonfirm power rates.

Firm and Nonfirm Sales by State

Chaha		FY 2002			FY 2001			
State	Firm	Nonfirm	Total	Firm	Nonfirm	Total		
California								
Energy sales - MWh	6,778,386	539,294	7,317,680	8,132,790	413,984	8,546,774		
Power revenues - \$	171,218,846	11,749,685	182,968,531	158,017,342	8,115,830	166,133,172		
Total								
Energy sales - MWh	6,778,386	539,294	7,317,680	8,132,790	413,984	8,546,774		
Power revenues - \$	171,218,846	11,749,685	182,968,531	158,017,342	8,115,830	166,133,172		

Sales by State and Customer Category

T of	FY 2	.002	FY 2001		
Type of customer	Energy MWh	Revenue (\$)	Energy MWh	Revenue (\$)	
California					
Municipalities	3,240,651	82,117,529	4,272,576	79,003,927	
Cooperatives	126,277	3,095,874	129,076	2,369,266	
Federal agencies	842,464	22,823,493	1,001,691	22,547,038	
State agencies	150,474	3,738,451	199,319	3,797,025	
Public utility districts	2,458,268	59,196,136	2,545,142	50,007,125	
Irrigation districts	397,178	10,097,153	398,970	8,408,790	
Investor-owned utilities	102,368	1,899,895	0	0	
Total California	7,317,680	182,968,531	8,546,774	166,133,172	
Subtotal	7,317,680	182,968,531	8,546,774	166,133,172	
Project use sales	1,374,805	12,119,900	1,158,361	11,859,984	
Total	8,692,485	195,088,431	9,705,136	177,993,157	

Top 5 Customers in Firm Energy Sales

Rank	Customer	MWh	Percent of total sales
1	Sacramento Municipal Utility District	1,889,142	27.9
3	Palo Alto, Calif.	895,992	13.2
2	Silicon Valley Power	632,539	9.3
5	Redding, Calif.	590,452	8.7
4	Roseville, Calif.	520,201	7.7
	Total	4,528,326	66.8

Top 5 Customers in Firm Energy Revenue

Rank	Customer	(\$)	Percent of total revenue
1	Sacramento Municipal Utility District	45,198,021	26.4
2	Palo Alto, Calif.	21,350,055	12.5
3	Silicon Valley Power	19,811,550	11.6
4	Redding, Calif.	14,266,175	8.3
5	Roseville, Calif.	12,175,681	7.1
	Total	112,801,481	65.9

Top 5 Customers in Nonfirm Energy Sales

-		0,	
Rank	Customer	MWh	Percent of total sales
1 Sacramento Municipal Utility District		214,577	39.8
2	Pacific Gas & Electric	89,168	16.0
3	Silicon Valley Power	46,033	8.5
4	Palo Alto, Calif.	33,332	6.2
5	Roseville, Calif.	32,479	6.0
	Total	412,589	76.5

Top 5 Customers in Nonfirm Energy Revenue

-			
Rank	Customer	(\$)	Percent of total revenue
1	Sacramento Municipal Utility District	4,771,913	40.6
2	Pacific Gas & Electric Co.	1,576,495	13.4
3	Silicon Valley Power	1,164,981	9.9
4	Palo Alto, Calif.	694,849	5.9
5	Roseville, Calif.	684,594	5.8
	Total	8,892,832	75.7

Purchased Power

	FY 2002		FY 20	001
	Energy MWh	Costs (\$000)	Energy MWh	Costs (\$000)
NonWestern suppliers				
American Electric Power	349,137	7,786	3,025	2,603 ¹
Ames Research Center - NASA	0	266	0	798
Aquila	15,160	246	0	0
Avista Energy, Inc.	12,864	196	0	0
Bonneville Power Administration	23,960	290	0	0
BP Energy	281,442	7,042	0	0
Calpine Energy Services, L.P.	7,227	174	0	0
Citizens Power Sales	0	0	21,600	1,798¹
Coral Power	228,946	3,896	0	0
DOE Labs	0	0	15,201	2,842
Duke Energy	84,600	2,179	0	0
Dynegy Power Marketing, Inc.	39,414	696	6,825	627
El Paso Merchant Energy, L.P.	0	0	10,800	973
Enron Power Marketing, Inc.	145,250	4,065	63,845	10,000
Lassen Municipal Utility District	0	0	1,234	210
Mirant	89,560	1,934	22,350	1,938 ¹
Northern California Power Agency	64	1	3,490	100
PacifiCorp	58,150	796	159,868	11,338¹
Pacific Gas & Electric Co.	3,401,522	92,864	5,737,229	94,432
PG&E Energy Trading, L.P.	7,200	128	7,000	664
Pinnacle West	198,056	3,794	0	0
PowerEx Corp.	37,390	505	0	0
Puget Sound Power	0	0	5,400	494
Redding, Calif.	0	0	0	204
Sacramento Municipal Utility District	61,280	994	12,000	1,407
Sempra Energy Trading	147,409	2,547	3,200	352 ¹
Shasta Lake, Calif.	0	0	149	33
Tacoma Power	200	2	0	0
TFS Energy	0	1	0	0
TransAlta	48,600	750	9,600	245
Williams	125	2	0	0
Subtotal NonWestern suppliers	5,237,556	131,154	6,082,816	131,058
Western suppliers				
Total Central Valley Project	5,237,556	131,154	6,082,816	131,058

¹ Excludes passthrough purchases and energy exchanges.

Purchased Transmission

	FY 2	2002	FY 2001	
Supplier	Transmission Costs MWh (\$000)		Transmission MWh	Costs (\$000)
NonWestern suppliers				
PacifiCorp				378
Pacific Gas & Electric Co.		23,378		28,523
Sacramento Municipal Utility District		280		1,101
Transmission Agency of Northern California		815		634
Subtotal NonWestern suppliers	0	24,473	0	30,636
Total Central Valley Project	0	24,473	0	30,636

^{*} Purchased power and purchased transmission data exclude non-Central Valley Project related exchanges.

Customers by State and Customer Category

		2002			2001			
	Firm only	Firm and nonfirm	Nonfirm only	Total	Firm only	Firm and nonfirm	Nonfirm only	Total
California								
Municipalities	6	12	0	18	7	11	0	18
Cooperatives	0	1	0	1	0	1	0	1
Federal agencies	13	0	0	13	15	0	0	15
State agencies	8	0	0	8	8	0	0	8
Public utility districts	5	5	1	11	8	2	0	10
Irrigation district	20	2	0	22	23	1	0	24
Investor-owned utilities	0	0	2	2	0	0	0	0
Total	52	20	3	75	61	15	0	76

Summary by State

		2002				2001			
	Firm only	Firm and nonfirm	Nonfirm only	Total	Firm only	Firm and nonfirm	Nonfirm only	Total	
California	52	20	3	75	61	15	0	76	
Total	52	20	3	75	61	15	0	76	

Summary by Customer Category

		2002				2001			
	Firm only	Firm and nonfirm	Nonfirm only	Total	Firm only	Firm and nonfirm	Nonfirm only	Total	
Municipalities	6	12	0	18	7	11	0	18	
Cooperatives	0	1	0	1	0	1	0	1	
Federal agencies	13	0	0	13	15	0	0	15	
State agencies	8	0	0	8	8	0	0	8	
Public utility districts	5	5	1	11	8	2	0	10	
Irrigation district	20	2	0	22	23	1	0	24	
Investor-owned utilities	0	0	2	2	0	0	0	0	
Subtotal	52	20	3	75	61	15	0	76	
Project use sales	34	0	0	34	34	0	0	34	
Total Western	86	20	3	109	95	15	0	110	

Transmission Revenues

Transmission service	FY 2002 Revenue (\$)	FY 2001 Revenue (\$)
Firm network	0	0
Long-term firm point-to-point	9,847,031	5,598,158
Nonfirm point-to-point	64,699	138,855
Short-term firm point-to-point	0	1,989,875
Total	9,911,730	7,726,888

Ancillary Services Revenues

Ancillary service	FY 2002 Revenue (\$)	FY 2001 Revenue (\$)
Scheduling and dispatch service	18,498	204,066
Reactive supply and voltage control service	0	0
Regulation and frequency response	45,505	92,036
Energy imbalance service	12,924	9,893
Operating reserves - supplemental	0	0
Operating reserves - spinning	109,591	134,496
Total	186,518	440,490

Power Sales and Revenues

Customor	Contract rate of delivery	FY 2	002	FY 2001		
Customer	Annual (kW)	Energy MWh	Revenue (\$)	Energy MWh	Revenue (\$)	
Municipalities		3,		3,		
California						
Alameda NDA	6,000	33,458	836,351	36,732	709,10	
Alameda Power & Tel	16,040	125,679	2,961,788	170,615	3,067,84	
Avenal	622	2,727	76,272	3,336	69,04	
Biggs	4,200	10,459	275,051	4,172	74,86	
Gridley	9,400	27,569	682,796	28,755	528,77	
Healdsburg	2,419	22,004	502,345	20,013	359,36	
Lodi	9,449	56,609	1,367,111	77,416	1,389,72	
Lompoc	3,715	33,287	765,254	31,193	557,94	
Oakland Base Reuse Authority	2,000	6,472	170,864	8,285	163,74	
Palo Alto	175,000	929,324	22,044,904	1,038,313	19,424,76	
Pittsburg Power Company	5,000	20,143	536,422	18,754	393,60	
Port of Oakland ¹	6,600	7,634	218,124	9,761	232,78	
Redding	116,000	611,630	14,777,451	607,215	11,371,12	
Roseville	69,000	552,680	12,860,275	614,201	10,928,68	
San Francisco City & County	3,600	16,457	401,767	15,663	291,85	
Shasta Lake	11,450	63,429	1,639,201	63,797	1,260,01	
Silicon Valley Power	216,532	678,572	20,976,531	1,466,957	27,160,03	
Ukiah	6,962	42,518	1,025,022	57,398	1,020,65	
Total municipalities		3,240,651	82,117,529	4,272,576	79,003,92	
Rural electric cooperatives						
California						
Plumas-Sierra Rural Elec. Co-op	25,000	126,277	3,095,874	129,076	2,369,26	
Electric cooperatives		126,277	3,095,874	129,076	2,369,26	
Federal agencies						
California						
Ames Research Center-NASA	80,000	111,530	4,704,000	143,030	5,024,43	
Beale Air Force Base	21,575	107,807	2,766,228	112,436	2,214,31	
AFB Conversion Agency/DM	0	0	0	26,049	1,383,50	
Moffett Federal Airfield-NASA	5,009	21,416	526,795	21,499	406,35	
Naval Air Station - Lemoore	20,729	94,098	2,339,796	88,068	1,711,89	
Naval Radio Station - Dixon	915	3,899	97,246	3,825	73,73	
Naval Weapons Station - Concord	1,944	5,140	127,664	7,890	153,25	
Oakland Operations Office - DOE	77,614	369,430	8,997,052	432,678	8,361,70	
Onizuka Air Force Base	500	4,022	94,295	27,553	495,57	
Parks Reserve Forces Trng. Area	500	3,014	76,145	3,055	59,43	
Sharpe Defense Distribution Depot	3,900	23,180	575,024	19,187	375,16	
Tracy Defense Distribution Depot	3,900	21,264	550,563	20,300	425,35	
Travis AFB - David Grant Medical Center	0	0	0	15,944	300,07	
Travis Air Force Base	12,651	72,377	1,823,782	74,166	1,434,11	
Travis Air Force Base—Wherry Housing	1,400	5,287	144,901	6,011	128,11	
Total Federal agencies		842,464	22,823,493	1,001,691	22,547,03	
State agencies						
California						
California State Parks & Recreation	100	152	4,901	176	4,55	
California State Prison - Folsom	2,300	13,301	341,193	13,257	265,04	
California Medical Facility-Vacaville	1,800	10,308	259,012	10,438	203,32	
Calif. State Univ. Sacramento-Nimbus	100	81	2,462	83	1,98	
Deuel Vocational Institute	1,700	9,960	254,869	9,941	198,28	
Northern California Youth Center	1,700	10,166	256,885	10,582	209,18	
Sierra Conservation Center	3,000	11,296	278,650	11,634	222,20	
University of California-Davis	14,682	95,210	2,340,479	143,208	2,692,44	
University of California-Havis						

Power Sales and Revenues, continued

Customer	Contract rate of delivery	FY 2	2002	FY 2001		
Customer	Annual (kW)	Energy MWh	Revenue (\$)	Energy MWh	Revenue (\$)	
Public utility districts						
California						
Bay Area Rapid Transit	4,000	20,456	544,253	18,661	402,656	
Calaveras Public Power Agency	9,000	27,313	763,760	25,338	567,198	
East Bay MUD	1,471	7,335	208,193	25,834	478,270	
Lassen MUD	3,000	37,557	917,791	56,840	1,105,401	
Modesto ID	8,005	48,271	1,107,843	46,786	887,538	
Northern Calif. Power Agency	0	856	260,694	0	0	
Sacramento County	16,000	72,708	1,891,666	6,178	141,605	
Sacramento Municipal Utility District	361,000	2,103,719	49,969,934	2,237,711	43,884,582	
Trinity County PUD	17,750	84,067	2,125,182	82,627	1,607,849	
Tuolumne Public Power Agency	8,000	26,734	745,738	26,595	590,366	
Turlock ID	3,119	29,252	661,082	18,572	341,660	
Total public utilities districts		2,458,268	59,196,136	2,545,142	50,007,125	
Irrigation districts						
California						
Arvin-Edison WD	30,000	141,416	3,703,741	144,580	3,127,302	
Banta-Carbona ID	3,700	11,270	276,503	10,432	216,856	
Broadview WD	500	723	22,322	802	21,032	
Byron-Bethany ID	2,200	3,476	101,722	3,696	88,014	
Cawelo WD	500	2,458	65,893	7,201	152,038	
East Contra Costa ID	2,500	4,659	128,913	4,618	105,617	
Eastside Power Authority	3,792	24,878	592,903	26,839	524,366	
Glenn-Colusa ID	3,343	10,188	254,254	9,930	199,641	
James ID	823	3,282	83,443	2,703	57,099	
Lower Tule River ID	1,471	2,997	94,879	1,774	41,019	
Merced ID	5,000	21,170	550,721	17,055	356,438	
Patterson WD	2,000	5,906	149,786	4,913	104,722	
Provident/Princeton ID	750	2,908	76,268	3,308	66,778	
Reclamation District 2035	1,600	3,774	99,730	4,223	87,977	
San Juan Suburban WD	1,000	4,091	92,833	5,410	218,622	
San Luis WD - Fittje	3,250	4,031	92,633 65	3,410	210,022	
San Luis WD - Kaljian	3,400	0	120,002	1	135	
Santa Clara Valley WD	823	5,622	136,882	5,140	100,007	
Sonoma County WA	1,500	10,871	260,900	26,186	518,955	
West Stanislaus ID	5,200	11,823	304,919	12,921	277,244	
Westlands WD Assumed Pt. Del.	42,675	119,410	2,922,297	101,840	2,019,765	
Westlands WD Pumping Plant # 6-1	1,850	919	28,655	1,531	38,915	
Westlands WD Pumping Plant # 7-1	3,200	12	10,933	335	9,984	
West Side ID	2,000	5,325	138,592	3,531	76,259	
Total irrigation districts		397,178	10,097,153	398,970	8,408,790	
nvestor-owned utilities						
California						
Pacific Gas & Electric		89,168	1,576,495	0	0	
Duke Energy Trading & Marketing		13,200	323,400	0	0	
Total investor-owned utilities		102,368	1,899,895	0	0	
Central Valley Project subtotal		7,317,680	182,968,531	8,546,774	166,133,172	
Project use sales		1,374,805	12,119,900	1,158,361	11,859,984	
Central Valley Project total		8,692,485	195,088,431	9,705,136	177,993,157	

Notes: Due to rounding, certain nonfirm sales may reflect revenue without displaying any energy sold.

$Status\ of\ Repayment\ \hbox{\scriptsize (Dollars\ in\ thousands)}$

	Cumulative 2001 ¹	Adjustment ²	Annual 2002 ³	Cumulative 2002
	2001	Aujustinent	2002	2002
Revenue:				
Gross operating revenue	4,850,939	(18,123)	252,219	5,085,035
Income transfers (net)	162	0	0	162
Total operating revenue	4,851,101	(18,123)	252,219	5,085,197
Expenses:				
0 & M and other	779,923	0	64,002	843,925
Purchase power and other	3,351,018	0	150,983	3,502,001
Federally financed	358,142	0	7,222	365,364
Total interest	358,142	0	7,222	365,364
Total expense	4,498,083	0	222,207	4,711,290
Total expense	7,730,003	Ü	222,207	7,711,230
(Deficit)/surplus revenue	(3,090)	(18,123)	21,213	(
Investment:				
Federally financed power	558,510	0	0	558,510
Nonpower	65,710	0	0	65,710
Total investment	624,220	0	0	624,220
Investment repaid:				
Federally financed power	365,108	0	8,799	373,907
Total investment repaid	365,108	0	8,799	373,907
Investment unpaid:				
Federally financed power	193,402	0	(8,799)	184,603
Non-Federally financed power	0	0	0	(
Nonpower	65,710	0	0	65,710
Total Investment unpaid	259,112	0	(8,799)	250,313
Percent of investment repaid to date:				
Federal	65.37%			66.95%
Nonpower	0.00%			0.00%

¹ This column ties to the cumulative FY 2001 numbers on page 78 of the FY 2001 Annual Report Statistical Appendix.

² Revenues are adjusted for the difference between the FY 2001 Revenue Adjustment Clause surcharge of \$20 million and the FY 2002 RAC credit of \$38.123 million.

³ The FY 2002 audited financial statements were not available when the FY 2002 CVP PRS was required for the Revenue Adjustment Clause calculation. An adjustment will be made next year to true-up the difference between this estimate and the actual FY 2002 audited financial data.

Balance Sheets

As of September 30, 2002 and 2001 (in thousands)

		2002		<u> </u>	2001	
	Western	Reclamation	Total	Western	Reclamation	Total
Assets						
Utility plant:						
Completed plant	\$ 212,028	\$ 360,846	\$ 572,874	\$ 207,689	\$ 357,128	\$ 564,817
Accumulated depreciation	(73,621)	(191,934)	(265,555)	(67,741)	(187,433)	(255,174)
	138,407	168,912	307,319	139,948	169,695	309,643
Construction work-in-progress	8,511	6,345	14,856	8,342	2,723	11,065
Net utility plant	146,918	175,257	322,175	148,290	172,418	320,708
Cash	137,266	8,623	145,889	122,168	13,027	135,195
Accounts receivable	75,290	0	75,290	66,466	0	66,466
Other assets	8,584	3,058	11,642	41,813	6,223	48,036
Total assets	368,058	186,938	554,996	378,737	191,668	569,777
Federal investment and liabilities						
Federal investment:						
Congressional appropriations	1,857,475	859,269	2,716,744	1,753,931	824,017	2,577,948
Interest on Federal investment	158,156	276,873	435,029	154,359	272,669	427,028
Transfer of property and services, net	829,621	(501,758)	327,863	784,768	(444,320)	340,448
Gross Federal investment	2,845,252	634,384	3,479,636	2,693,058	652,366	3,345,424
Funds returned to U.S. Treasury	(2,677,047)	(493,235)	(3,170,282)	(2,508,232)	(493,235)	(3,001,467)
Net outstanding Federal investment	168,205	141,149	309,354	184,826	159,131	343,957
Accumulated net revenues (deficit)	102,443	38,035	140,478	82,969	25,474	108,443
Total Federal investment	270,648	179,184	449,832	267,795	184,605	452,086
Liabilities:						
Accounts payable	79,252	1,493	80,745	58,265	1,714	59,979
Other liabilities	18,158	6,261	24,419	52,677	5,349	58,026
Total liabilities	97,410	7,754	105,164	110,942	7,063	118,005
Total Federal investment and liabilities	\$ 368,058	\$ 186,938	\$ 554,996	\$ 378,737	\$ 191,668	\$ 570,405

Statements of Revenues and Expenses, and Accumulated Net Revenues

Years ended September 30, 2002 and 2001 (in thousands)

		2002			2001	
	Western	Reclamation	Total	Western	Reclamation	Total
Operating revenues:						
Sales of electric power	\$ 188,517	\$ 0	\$ 188,517	\$ 196,323	\$ 0	\$ 196,323
Other operating income	74,316	(346)	73,970	30,969	(3)	30,966
Gross operating revenues	262,833	(346)	262,487	227,292	(3)	227,289
Income transfers, net	(52,445)	52,445	0	(42,675)	42,675	(
Total operating revenues	210,388	52,099	262,487	184,617	42,672	227,289
Operation expenses:						
Operation and maintenance	19,507	31,059	50,566	19,816	25,160	44,976
Administration and general	7,291	0	7,291	6,750	21	6,77
Purchased power	130,672	0	130,672	97,272	0	97,27
Purchased transmission services	24,320	0	24,320	25,077	0	25,077
Depreciation	5,880	4,501	10,381	5,832	(609)	5,223
Total operating expenses	187,670	35,560	223,230	154,747	24,572	179,319
Net operating revenues	22,718	16,539	39,257	29,870	18,100	47,970
nterest expenses:						
Interest on Federal investment	3,797	4,625	8,422	1,767	(753)	1,014
Allowance for funds used during construction	(553)	(647)	(1,200)	(581)	4,895	4,314
Net interest expense	3,244	3,978	7,222	1,186	4,142	5,328
Net revenues (deficit)	19,474	12,561	32,035	28,684	13,958	42,642
Accumulated net revenues:						
Balance, beginning of year	82,969	25,474	108,443	54,285	11,516	65,80
Balance, end of year	\$ 102,443	\$ 38,035	\$ 140,478	\$ 82,969	\$ 25,474	\$ 108,443

LOVELAND AREA PROJECTS

estern's post-1989 power marketing plan operationally and contractually integrated the Fryingpan-Arkansas Project and the Pick-Sloan Missouri Basin Program—Western Division into the Loveland Area Projects for marketing and rate-setting purposes in 1990.

Our Rocky Mountain Region administers this program. LAP power is marketed to 40 firm power customers in the RMR service area. Fifty-three percent of LAP power is sold in Colorado, with the remaining power sold in Kansas, Nebraska and Wyoming. The LAP revenue requirement for the firm power rate is determined by combining Fry-Ark and Western Division revenue requirements. A single LAP rate design is developed using this revenue requirement. In FY 2000, the LAP firm power rate, Rate Schedule L-F4, was extended through Sept. 30, 2003.

Fry-Ark and Western Division financial and repayment responsibilities remain separate. Pick-Sloan financial statements contain information that reflects costs from both the Eastern and Western divisions and the generating agencies (Bureau of Reclamation and U.S. Army Corps of Engineers). Western Division is allocated a portion of those costs. Fry-Ark financial statements contain only information for Fry-Ark.

Firm power contracts provide for Western to furnish a specific amount of capacity and energy each month for the term of the contract. LAP firm energy is marketed based on the long-term average generation, rather than customer load factors. As a result of implementing the Energy Planning and Management Program in FY 1996, existing customers with long-term firm power contracts were offered

resource commitments for an additional 20 years. These contracts remain in effect until Sept. 30, 2024.

Western continued with the LAP Post-2004 resource pool allocation process that made 28 MW of summer and 24 MW of winter capacity available for an Oct. 1, 2004 delivery to qualified applicants. Western published final resource pool allocations on Jan 10, 2002, which became effective on Feb. 11, 2002, and will remain in effect until Sept. 30, 2024. Final allocations were made to 25 separate entities that include Native American tribes, cooperatives, municipalities and government agencies. In 2003, Western will begin negotiating firm electric service contracts with these organizations to prepare for resource delivery on Oct. 1, 2004. Additional LAP resource pools will be made available through a similar allocation process for October 2009 and October 2014 deliveries.

Fryingpan-Arkansas Project

This multipurpose transmountain diversion development is located in south-central Colorado. Surplus water is diverted from the Fryingpan River on the western slope of the Rocky Mountains and brought to the eastern slope to support irrigation, municipal water supplies and electric power generation.

The project has six dams and five reservoirs with total

storage of 741,000 acre-feet of water, 70 miles of tunnels and canals and a pumped-storage powerplant at Mount Elbert. Its two generating units have an installed capacity of 206 MW. While the majority of project capacity depends on water pumped during off-peak hours and water releases for power production when needed, some generation is attributed to flow-through water.

Authorization for the first 100 MW unit of the powerplant was granted on Aug. 16, 1962. The second unit was authorized on Oct. 27, 1974. Work on these two units was completed in 1984.

The pumped-storage capability of the Mount Elbert powerplant has become increasingly valuable to Western and its customers. With high prices for power during peak periods, customers maximized their use of the pumped-storage capability under their contracts by taking delivery during the day (on-peak) and returning energy at night (off-peak) to pump water into the forebay at the power-plant.

Pick-Sloan Missouri Basin Program-Western Division

Both the Eastern and Western divisions have common electrical facilities at Yellowtail Dam in Montana and at a point near Gering, Neb. The divisions are, however, separate and distinct systems. Both divisions contribute revenue to repay P-SMBP expenses and investments with different generating resources, firm power allocations and

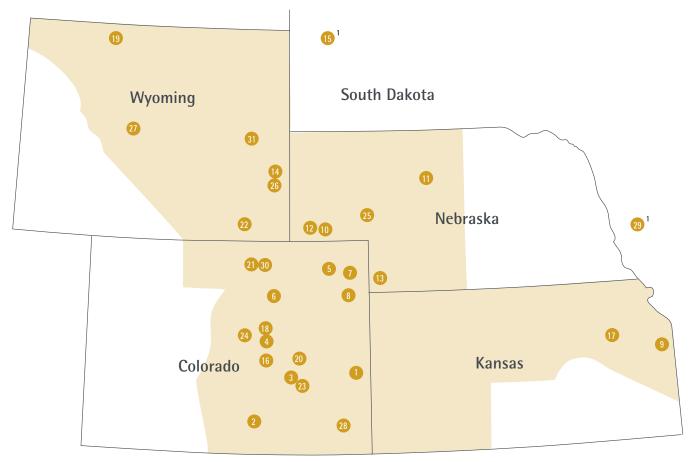
rate structures.

Western Division generating resources include five units of the P-SMBP and four other Bureau of Reclamation projects authorized before P-SMBP, but integrated with P-SMBP for repayment purposes: The Boysen, Glendo, Kortes, Riverton and Yellowtail P-SMBP units include the Boysen, Glendo, Kortes, Fremont Canyon, Pilot Butte and Yellowtail powerplants.

The Colorado-Big Thompson, Kendrick, North Platte and Shoshone projects include the Green Mountain, Marys Lake, Estes, Pole Hill, Flatiron, Big Thompson, Seminoe, Alcova, Guernsey, Shoshone, Buffalo Bill, Heart Mountain and Spirit Mountain power plants. The Bureau of Reclamation operates and maintains all Western Division powerplants. The Western Division's combined installed capability is 658 MW.

The Western Division reservoir storage was 60 percent of average at the start of FY 2002. Reservoir inflows, however, were well below normal throughout the Western Division for the year: 43 percent of average for the Colorado Big Thompson Project, 27 percent in the North Platte Basin, and 50 percent in the Bighorn Basin. The Adams Tunnel export of water from the Colorado River Basin to the Big Thompson River Basin was 118 percent of average (268 thousand acre-feet) as dry conditions caused high water delivery to the East Slope. Resulting Western Division reservoir storage at fiscal year end was 53 percent of average.

Firm Power Customers and Marketing Area



Municipalities

Colorado

- 1 Burlington
- 2 Center
- 3 Colorado Springs Utilities
- 4 Denver Water Board
- 5 Fort Morgan
- 6 Frederick
- 7 Holyoke
- 8 Wray

Kansas

9 Kansas Municipal Energy Agency

Nebraska

- 10 Lodgepole
- 11 Mullen
- 12 Sidney
- 13 Wauneta

Wyoming

14 Torrington

Rural electric cooperatives

- 15 Basin Electric Power Coop.
- 16 Intermountain Rural Electric Assn.
- 17 Kansas Elec. Power Coop.
- 18 Tri-State Generation & Transmission
- 19 Willwood Light & Power Co.

Federal agencies

- 20 U.S. Air Force Academy
- 21 Arapahoe and Roosevelt National Forests
- 22 Francis E. Warren Air Force Base
- 23 Peterson Air Force Base
- 24 Rocky Flats-DOE

Public utility district

25 Nebraska Public Power District

Irrigation districts

- 26 Goshen Irrigation District
- 27 Midvale ID

State agencies

- 28 Arkansas River Power Authority
- 29 Municipal Energy Agency of Nebraska
- 30 Platte River Power Authority
- 31 Wyoming Municipal Power Agency

Note: Does not include Bureau of Reclamation customers.

¹ All customer loads are delivered within the project's marketing area, even though a customer's headquarters may not be within it, as shown on this map.

Energy Resources and Disposition

	G ¹	Wh
	FY 2002	FY 2001
Energy resources		
Net generation	1,652	2,035
Interchange		
Received ¹	543	525
Delivered	26	68
OEA Deferred-Delivered ²	379	0
Net	138	457
Purchases		
NonWestern	905	511
Western	119	100
Total purchases	1,024	611
Total energy resources	2,814	3,103
Energy disposition		
Sales of electric energy		_
Western sales	2,075	1,973
Project use sales	10	14
Total energy sales	2,085	1,988
Other		
Interproject sales	70	0
Other deliveries/losses ³	688	883
Total other	758	883
Total energy delivered	2,843	2,871
System and contractual losses 4	(29)	232
Total energy disposition	2,814	3,103
•		

¹Includes energy returned from customers for pump storage.

Facilities and Substations

Facility	FY 2002	FY 2001
Substations		
Number of substations ¹	68	79
Number of transformers ²	61	74
Transformer capacity (kVA)	4,199,000	2,294,708
Land (fee) ³		
Acres	444.94	443.49
Hectares	180	180
Land (easement) ³		
Acres	131.37	133.35
Hectares	53	54
Buildings and communications sites		
Number of buildings	191	191
Number of communications sites ¹	104	81
Land (fee) ³		
Acres	57.30	57.30
Hectares	23	23
Land (easement)		
Acres	34.46	34.46
Hectares	14	14

¹ The number of substations and communications sites includes all locations where Western owns or partially owns the land or buildings at the facility.

Transmission Lines

Valtana Datina	Color	ado	Nebra	iska	Wyoming		Tot	al
Voltage Rating	FY 2002	FY 2001	FY 2002	FY 2001	FY 2002	FY 2001	FY 2002	FY 2001
230-kV								
Circuit miles	70.53	66.62	125.79	106.06	316.27	337.20	512.59	509.88
Circuit kilometers	113.48	107.19	202.40	170.65	508.88	542.55	824.76	820.40
Acres	963.57	963.57	1,944.02	1,961.12	5,164.74	5,158.06	8,072.33	8,082.75
Hectares	390.11	390.11	787.05	793.98	2,090.99	2,088.29	3,268.16	3,272.38
138-kV								
Circuit miles	23.50	22.05	0.00	0.00	0.00	0.00	23.50	22.05
Circuit kilometers	37.81	35.48	0.00	0.00	0.00	0.00	37.81	35.48
Acres	286.89	282.96	0.00	0.00	0.00	0.00	286.89	282.96
Hectares	116.15	114.56	0.00	0.00	0.00	0.00	116.15	114.56
115-kV								
Circuit miles	653.80	618.35	347.21	407.74	1,237.84	1,371.71	2,238.85	2,397.80
Circuit kilometers	1,051.96	994.93	558.66	656.05	1,991.68	2,207.08	3,602.31	3,858.06
Acres	8,160.96	8,128.29	3,524.31	3,526.41	11,317.84	11,339.55	23,003.11	22,994.25
Hectares	3,304.04	3,290.81	1,426.85	1,427.70	4,582.13	4,590.92	9,313.02	9,309.43
69-kV and below								
Circuit miles	61.08	72.68	69.44	75.26	435.71	397.55	566.23	545.49
Circuit kilometers	98.28	116.94	111.73	121.09	701.06	639.66	911.06	877.69
Acres	611.35	617.26	382.18	382.18	3,704.55	3,714.49	4,698.08	4,713.93
Hectares	247.51	249.90	154.73	154.73	1,499.82	1,503.85	1,902.06	1,908.48
Totals ¹								
Circuit miles	808.91	779.70	542.44	589.06	1,989.82	2,106.46	3,341.17	3,475.22
Circuit kilometers	1,301.54	1,254.54	872.79	947.80	3,201.62	3,389.29	5,375.94	5,591.63
Acres	10,022.77	9,992.08	5,850.51	5,869.71	20,187.13	20,212.10	36,060.41	36,073.89
Hectares	4,057.81	4,045.39	2,368.63	2,376.41	8,172.95	8,183.05	14,599.39	14,604.85

¹ Transmission line mileage includes all mileage that Western owns or partially owns. Figures used for 2002 were calculated from Western's maintenance management database (MAXIMO) for all power systems. Previous reporting (FY 2001 and earlier) came from various databases throughout Western.

² OEA is Operating Energy Account.

³ Includes energy used for pumping and pumping generation schedules (customers' use of pump storage). Previous years have only included energy used for pumping.

⁴ Negative system and contractual losses are due to overdeliveries by others in the control area causing deviation. Deviation is not accounted for in the total energy resources.

² The number of transformers includes all units that Western owns or partially owns.

³ Includes land for substations and buildings and communication sites only.

Powerplants

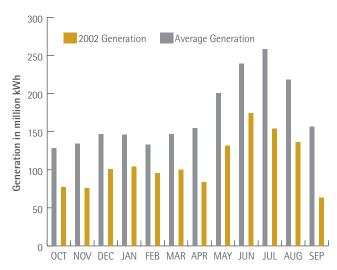
Project/state/ plant name	Operating	River	Initial In-service	Existing number	Installed capability 1	Actual o capabili	perating ty (MW)		neration Vh)²
ріані паше	agency		date	of units	FY 2002 (MW)	7/1/02	7/1/01	FY 2002	FY 2001
Colorado									
Big Thompson	Reclamation	Trans-Mtn. Div.	Apr 59	1	5	5	5	4	10
Estes	Reclamation	Trans-Mtn. Div.	Sep 50	3	45	51	51	113	105
Flatiron ³	Reclamation	Trans-Mtn. Div.	Jan 54	3	95 ^{1, 2}	51	94	221	218
Green Mountain	Reclamation	Blue	May 43	2	26	13	25	24	31
Marys Lake	Reclamation	Trans-Mtn. Div.	May 51	1	8	8	8	42	41
Mount Elbert 3	Reclamation	Arkansas	Oct 81	2	206	206	206	305	375
Pole Hill	Reclamation	Trans-Mtn. Div.	Jan 54	1	38	33	33	181	168
Montana									
Yellowtail ⁴	Reclamation	Big Horn	Aug 66	2	125	93	93	181	248
Wyoming									
Alcova	Reclamation	North Platte	Jul 55	2	41	36	36	78	115
Boysen	Reclamation	Big Horn	Aug 52	2	15	16	16	25	46
Buffalo Bill	Reclamation	Shoshone	May 95	3	18	18	18	38	44
Fremont Canyon	Reclamation	North Platte	Dec 60	2	67	66	66	177	253
Glendo	Reclamation	North Platte	Dec 58	2	38	38	38	44	70
Guernsey	Reclamation	North Platte	Jul 99	2	6	6	6	11	20
Heart Mountain	Reclamation	Shoshone	Dec 48	1	5	5	5	17	17
Kortes	Reclamation	North Platte	Jun 50	3	36	39	39	86	120
Pilot Butte	Reclamation	Wind	Jan 99	2	2	1	1	4	3
Seminoe	Reclamation	North Platte	Aug 39	3	52	51	51	75	116
Shoshone	Reclamation	Shoshone	May 95	1	3	3	3	14	23
Spirit Mountain	Reclamation	Shoshone	May 95	1	5	5	5	12	12
Loveland Area Pro	jects Total			39	830	744	799	1,652	2,035

¹ Installed operating capability is the maximum generating capability of the units at unity power factor without exceeding the specified heat rise on each unit and independent of water constraints.

Storage

Sound in million and the state of the state

Generation



² Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

³ Pump/generating plant.

⁴ RM and UGP each market half of the plant capability and energy.

Firm Power Rate Provisions

Fiscal Year	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
2002	L-F4 (2nd Step)	\$2.85	10.85 mills/kWh	10/1/94	21.70 mills/kWh

Transmission and Ancillary Service Rate Provisions

	,	
Fiscal year	Rate schedule designation	Rate
2002	L-NT1, Network Integration Transmission Service	Load ratio share of 1/12 of the revenue requirement of \$40,570,808
	L-FPT1, Firm Transmission Service	\$2.88/kW/month or \$34.57/kW-year
	L-NFPT1, Nonfirm Transmission Service	3.75 mills/kWh (Maximum)
	L-AS1, Scheduling, System Control, and Dispatch Service	\$43.09/schedule/day
	L-AS2, Reactive Supply and Voltage Control from Generation Sources Service	\$0.103/kW/month
	L-AS3, Regulation and Frequency Response Service	\$0.164/kW/month
	L-AS4, Energy Imbalance Service Revision Effective 7/01/2002	Established \pm 5% bandwidth. Within band, credits/debits equal to 100% of LAP real-time avg. hourly sales/purchase pricing. Outside band, credits equal to 50% of LAP real-time avg. hourly sales pricing; debits equal to 150% of LAP real-time avg. hourly purchase pricing.
	L-AS5, Operating Reserve - Spinning Reserve Service	Pass-through cost
	L-AS6, Operating Reserve - Supplemental Reserve Service	Pass-through cost

Rate Action Summary

Rate order no.	Project	Type of rate action	Date of notice of public participation	Effective date of rate (first day of first full billing period)	Projected annual incremental \$(000)	Notes	Date submitted to FERC
WAPA-97	WACM	Revision	12/20/01	7/1/02	\$O ¹	Rate extended through March 31, 2003.	N/A

¹Energy Imbalance Service revenue collected is used to offset purchase power costs incurred to balance resources and loads within WACM.

Marketing Plan Summary

Project	Expiration date
Loveland Area Projects	Sept. 30, 2024

Firm and Nonfirm Energy Sales by Customer Category

T f		FY 2002			FY 2001	
Type of customer –	Firm	Nonfirm	Total	Firm	Nonfirm	Total
Municipalities						
Energy sales - MWh	394,388	803	395,191	394,240	0	394,240
Revenues - \$	8,448,789	5,682	8,454,471	7,999,382	0	7,999,382
Rural Electric Coop.						
Energy sales - MWh	1,193,143	2,938	1,196,081	1,108,725	21,454	1,130,179
Revenues - \$	24,934,893	36,556	24,971,449	25,935,851	1,497,953	27,433,803
Federal agencies						
Energy sales - MWh	77,630	0	77,630	78,765	0	78,765
Revenues - \$	1,280,633	0	1,280,633	1,302,109	0	1,302,109
State agencies						
Energy sales - MWh	360,740	10	360,750	353,042	3,081	356,123
Revenues - \$	7,760,441	138	7,760,580	6,770,142	375,685	7,145,827
Public utility districts						
Energy sales - MWh	14,149	0	14,149	14,149	0	14,149
Revenues - \$	260,990	0	260,990	263,484	0	263,484
Irrigation districts						
Energy sales - MWh	171	0	171	35	0	35
Revenues - \$	3,714	0	3,714	3,628	0	3,628
Investor-owned utilities						
Energy sales - MWh	0	30,999	30,999	0	0	0
Revenues - \$	0	416,622	416,622	0	0	0
Total ¹						
Energy sales - MWh	2,040,221	34,750	2,074,971	1,948,957	24,535	1,973,492
Revenues - \$	42,689,460	458,999	43,148,459	42,274,595	1,873,638	44,148,233

¹ Excludes energy sales and power revenues to interdepartmental, interproject and project use customers.

Firm and Nonfirm Sales by State

Chaha		FY 2002			FY 2001	
State	Firm	Nonfirm	Total	Firm	Nonfirm	Total
Colorado						
Energy sales - MWh	1,080,632	21,181	1,101,813	1,035,637	21,454	1,057,091
Power revenues - \$	22,543,872	280,982	22,824,854	22,084,899	1,497,953	23,582,852
Idaho						
Energy sales - MWh	0	1,573	1,573	0	0	0
Power revenues - \$	0	41,487	41,487	0	0	0
Kansas						
Energy sales - MWh	186,514	0	186,514	178,330	0	178,330
Power revenues - \$	3,459,842	0	3,459,842	3,459,842	0	3,459,842
Minnesota						
Energy sales - MWh	0	40	40	0	0	0
Power revenues - \$	0	1,433	1,433	0	0	0
Missouri						
Energy sales - MWh	0	410	410	0	0	0
Power revenues - \$	0	12,230	12,230	0	0	0
Montana						
Energy sales - MWh	0	1,360	1,360	0	0	0
Power revenues - \$	0	17,250	17,250	0	0	0
Nebraska						
Energy sales - MWh	354,498	241	354,739	338,664	0	338,664
Power revenues - \$	7,699,705	6,738	7,706,443	7,486,486	0	7,486,486

Firm and Nonfirm Sales by State, continued

Chaha		FY 2002			FY 2001	
State -	Firm	Nonfirm	Total	Firm	Nonfirm	Total
Oregon						
Energy sales - MWh	0	5,560	5,560	0	0	0
Power revenues - \$	0	65,805	65,805	0	0	0
South Dakota						
Energy sales - MWh	0	50	50	0	0	0
Power revenues - \$	0	532	532	0	0	0
Wyoming						
Energy sales - MWh	418,577	2,150	420,727	396,325	3,081	399,406
Power revenues - \$	8,986,042	13,997	9,000,039	9,243,368	375,685	9,619,054
Canada						
Energy sales - MWh	0	2,185	2,185	0	0	0
Power revenues - \$	0	18,545	18,545	0	0	0
Total Loveland Area Projects	1					
Energy sales - MWh	2,040,221	34,750	2,074,971	1,948,957	24,535	1,973,492
Power revenues - \$	42,689,460	458,999	43,148,459	42,274,595	1,873,638	44,148,233

¹ Excludes energy sales and power revenues to interdepartmental, interproject and project use customers.

Sales by State and Customer Category

St. IT. S.	FY 20	02	FY 20	001
State/Type of customer	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
Colorado				
Municipalities	276,868	5,952,749	276,094	5,500,687
Cooperatives	553,297	11,711,327	535,909	13,585,778
Federal agencies	60,800	985,168	61,935	1,006,644
State agencies	191,027	3,916,269	183,152	3,489,743
Investor-owned utilities	19,821	259,341	0	0
Project use sales	234	1,606	45	312
Total Colorado	1,102,047	22,826,460	1,057,136	23,583,164
Idaho				
Investor-owned utilities	1,573	41,487	0	0
Total Idaho	1,573	41,487	0	0
Kansas				
Municipalities	96,458	2,015,819	96,458	2,015,819
Cooperatives	90,056	1,444,023	81,872	1,444,023
Total Kansas	186,514	3,459,842	178,330	3,459,842
Minnesota				
Investor-owned utilities	40	1,433	0	0
Total Minnesota	40	1,433	0	0
Missouri				
Investor-owned utilities	410	12,230	0	0
Total Missouri	410	12,230	0	0
Montana				
Investor-owned utilities	1,360	17,250	0	0
Interproject	0	0	240	24,660
Total Montana	1,360	17,250	240	24,660

Sales by State and Customer Category, continued

S IT. S	FY 20	02	FY 2001		
State/Type of customer -	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)	
Nebraska					
Municipalities	9,290	232,569	9,113	229,542	
Cooperatives	194,137	4,180,694	178,072	4,427,982	
State agencies	137,163	3,032,190	137,330	2,565,479	
Public utility districts	14,149	260,990	14,149	263,484	
Total Nebraska	354,739	7,706,443	338,664	7,486,486	
Oregon					
Investor-owned utilities	5,560	65,805	0	0	
Total Oregon	5,560	65,805	0	0	
South Dakota					
Investor-owned utilities	50	532	0	0	
Total South Dakota	50	532	0	0	
Utah					
Interproject	69,927	1,728,241	0	0	
Total Utah	69,927	1,728,241	0	0	
Wyoming					
Municipalities	12,575	253,334	12,575	253,334	
Cooperatives	358,591	7,635,405	334,325	7,976,021	
Federal agencies	16,830	295,465	16,830	295,465	
State agencies	32,560	812,120	35,641	1,090,605	
Irrigation districts	171	3,714	35	3,628	
Project use sales	10,045	25,114	14,443	29,176	
Total Wyoming	430,772	9,025,154	413,849	9,648,230	
Canada					
Investor-owned utilities	2,185	18,545	0	0	
Total Canada	2,185	18,545	0	0	
Total Loveland Area Projects					
Municipalities	395,191	8,454,471	394,240	7,999,382	
Cooperatives	1,196,081	24,971,449	1,130,179	27,433,803	
Federal agencies	77,630	1,280,633	78,765	1,302,109	
State agencies	360,750	7,760,580	356,123	7,145,827	
Public utility districts	14,149	260,990	14,149	263,484	
Irrigation districts	171	3,714	35	3,628	
Investor-owned utilities	30,999	416,622	0	0	
Interproject	69,927	1,728,241	240	24,660	
Project use sales	10,279	26,720	14,488	29,488	
Total	2,155,177	44,903,420	1,988,220	44,202,381	

Top 5 Customers in Firm Energy Sales

Rank	Customer	MWh	Percent of total firm sales
1	Tri-State Generation & Trans. Assn.	933,588	45.8
2	Colorado Springs Utilities	217,395	10.7
3	Municipal Energy Agency of Nebraska	137,153	6.7
4	Platte River Power Authority	113,697	5.6
5	Kansas Municipal Energy Agency	96,458	4.7
	Total	1,498,291	73.4

Top 5 Customers in Firm Energy Revenue

Rank	Customer	(\$)	Percent of total firm revenue
1	Tri-State Generation & Trans. Assn.	20,096,743	47.1
2	Colorado Springs Utilities	4,462,406	10.5
3	Municipal Energy Agency of Nebraska	3,032,052	7.1
4	Platte River Power Authority	2,171,862	5.1
5	Kansas Municipal Energy Agency	2,015,819	4.7
	Total	31,778,881	74.4

Top 5 Customers in Nonfirm Energy Sales

Rank	Customer	MWh	Percent of total nonfirm sales
1	Public Service Company of Colorado	19,821	57.0
2	PacifiCorp	5,560	16.0
3	PowerEx Corp.	2,185	6.3
4	Basin Electric Power Cooperative	1,828	5.3
5	IdaCorp Energy	1,528	4.4
	Total	30,922	89.0

Top 5 Customers in Nonfirm Energy Revenue

Rank	Customer	(\$)	Percent of total nonfirm revenue
1	Public Service Company of Colorado	259,341	56.5
2	PacifiCorp	65,805	14.3
3	ldaCorp Energy	41,044	8.9
4	Tri-State Generation & Trans. Assn.	31,778	6.9
5	PowerEx Corp.	18,545	4.0
	Total ¹	416,513	90.7

¹ Excludes energy sales and power revenues to interdepartmental, interproject and project use customers.

LOVELAND AREA PROJECTS

Purchased Power

	FY	2002	FY 2001		
Supplier	Energy MWh	Costs (000)	Energy MWh	Costs (000)	
NonWestern suppliers					
Aquilla	1,905	45	17,600	688	
Arizona Public Service	0	0	425	52	
Basin Electric Power Cooperative	4,868	385	65,352	4,609	
Black Hills Power & Light	60,185	1,964	2,565	351	
Colorado Springs Utilities	4,765	136	1,355	191	
Constellation	0	0	480	66	
IdaCorp Energy	79,559	2,454	0	0	
Idaho Power Company	128,472	4,363	80,108	5,479	
Los Angeles Department of Water and Power	0	0	80	107	
Midwest Energy Inc.	12	1	0	0	
Municipal Energy Agency of Nebraska	6,740	182	78,783	4,492	
Nebraska Public Power District	122,021	3,740	4	0	
PacifiCorp	58,101	1,665	20,714	3,290	
Platte River Power Authority	0	0	225	47	
PowerEx Corp	108,232	4,382	544	30	
Pacific Power Marketing Inc.	0	0	7,280	1,242	
PP & L Montana, LLC	1,226	28	580	41	
Public Service Company of Colorado	233,602	7,184	73,141	7,722	
Public Service Company of New Mexico	10	0	5,909	836	
Rocky Mountain Generation Cooperative	17,507	323	55,473	7,067	
Salt River Project	0	0	2,810	457	
Sempra Energy	75,646	5,533	72,630	7,388	
Sunflower Electric Power Corporation, Inc.	0	0	16,062	581	
The Energy Authority Inc.	339	10	0	0	
Tri-State Generation and Trans. Assn., Inc.	1,871	45	1,357	126	
UtiliCorp United	0	0	4,749	799	
United Municipal Power Agency	0	0	160	34	
Western Resources	0	0	2,708	216	
Subtotal nonWestern suppliers	905,061	32,440	511,094	45,911	
Western suppliers					
Salt Lake City Area Integrated Projects ¹	82,488	2,734	24,899	3,503	
Pick Sloan—Eastern Division	36,266	823	74,921	7,447	
Subtotal Western suppliers	118,754	3,557	99,820	10,950	
Total purchased power	1,023,815	35,997	610,914	56,861	

¹ Excludes interproject interchange with SLCA/IP.

Purchased Transmission

	FY 2002 ¹ Costs (\$000)	FY 2001 ¹ Costs (\$000)
NonWestern suppliers		
High Plains Power Inc.	12	0
Idaho Power Company	0	16
Nebraska Public Power District	408	373
PacifiCorp	1,320	1,326
PowerEx Corp. (British Columbia)	0	20
Public Service Company of Colorado	3,901	3,062
Sunflower Electric Power Cooperative	1,648	0
Transalta Energy Marketing	0	4
Tri-State Generation and Trans. Assn., Inc.	156	156
Subtotal Non-Western Suppliers	7,445	4,957
Western suppliers		
Salt Lake City Area/Integrated Projects	0	33
Subtotal Western suppliers	0	33
Total purchased transmission	7,445	4,990

¹Includes transmission costs for energy and capacity.

Purchased Ancillary Services

	FY 2002 Costs (\$000)	FY 2001 Costs (\$000)	
NonWestern suppliers			
Nebraska Public Power District	2	10	
Pacific Power and Light	0	832	
Subtotal Non-Western Suppliers	2	842	
Western suppliers			
Salt Lake City Area/Integrated Projects	3	72 ¹	
Subtotal Western suppliers	3	72	
Total purchased ancillary services ²	5	914	

¹ Does not reflect services associated with SLCA/IP.

² FY-02 decrease is due to reduced energy imbalance charges from PacifiCorp and decreased spinning reserve charges from SLCA/IP.

Customers by State and Customer Category

		2002				2001			
State/Category	Firm only	Firm & nonfirm	Nonfirm only	Total	Firm only	Firm & nonfirm	Nonfirm only	Total	
Colorado 1									
Municipalities	7	1	0	8	8	0	0	8	
Cooperatives	1	1	0	2	2	0	1	3	
Federal agencies	4	0	0	4	4	0	0	4	
State agencies	2	0	0	2	2	0	0	2	
Investor-owned utilities	0	0	1	1	0	0	0	0	
Idaho									
Investor-owned utilities	0	0	2	2	0	0	0	0	
Kansas									
Municipalities	1	0	0	1	1	0	0	1	
Cooperatives	1	0	0	1	1	0	0	1	
Minnesota									
Investor-owned utilities	0	0	1	1	0	0	0	0	
Missouri									
Investor-owned utilities	0	0	1	1	0	0	0	0	
Montana									
Investor-owned utilities	0	0	1	1	0	0	0	0	
Nebraska ¹									
Municipalities	4	0	0	4	4	0	0	4	
Cooperatives	0	1	0	1	1	0	0	1	
State agencies	0	1	0	1	1	0	0	1	
Public utility districts	1	0	0	1	1	0	0	1	
Oregon									
Investor-owned utilities	0	0	1	1	0	0	0	0	
South Dakota									
Investor-owned utilities	0	0	1	1	0	0	0	0	
Wyoming ¹									
Municipalities	1	0	0	1	1	0	0	1	
Cooperatives	1	2	0	3	3	0	0	3	
Federal agencies	1	0	0	1	1	0	0	1	
State agencies	1	0	0	1	0	1	0	1	
Irrigation district	2	0	0	2	2	0	0	2	
Canada									
Marketer	0	0	1	1	0	0	0	0	
Subtotal	27	4	9	40	30	1	1	32	
Project use sales	9	0	0	9	9	0	0	9	
Interdepartment sales	0	0	0	0	0	0	0	0	
	36	4	9	49	39	1	1	41	
Interproject sales	0	0	1	1	0	0	1	1	
Total ¹	36	4	10	50	39	1	2	42	

¹Tri-State Generation and Trans. Assn., Inc. is counted as a cooperative customer in Colorado, Nebraska and Wyoming, but only as one customer in the

Summary by state

		20	02			20	01	_
State	Firm only	Firm and nonfirm	Nonfirm only	Total	Firm only	Firm and nonfirm	Nonfirm only	Total
Colorado	14	2	1	17	16	0	1	17
ldaho	0	0	2	2	0	0	0	0
Kansas	2	0	0	2	2	0	0	2
Minnesota	0	0	1	1	0	0	0	0
Missouri	0	0	1	1	0	0	0	0
Montana	0	0	1	1	0	0	0	0
Nebraska	5	2	0	7	7	0	0	7
Oregon	0	0	1	1	0	0	0	0
South Dakota	0	0	1	1	0	0	0	0
Wyoming	6	2	0	8	7	1	0	8
Canada	0	0	1	1	0	0	0	0
Total 1, 2	27	4	9	40	30	1	1	32

Summary by customer category

		20	02			20	01	
Category	Firm only	Firm and nonfirm	Nonfirm only	Total	Firm only	Firm and nonfirm	Nonfirm only	Total
Municipalities	13	1	0	14	14	0	0	14
Cooperatives	3	2	0	5	5	0	1	6
Federal agencies	5	0	0	5	5	0	0	5
State agencies	3	1	0	4	3	1	0	4
Public utility districts	1	0	0	1	1	0	0	1
Irrigation districts	2	0	0	2	2	0	0	2
Investor-owned utilities	0	0	9	9	0	0	0	0
Subtotal	27	4	9	40	30	1	1	32
Project use sales	9	0	0	9	9	0	0	9
	36	4	9	49	39	1	1	41
Interproject sales	0	0	1	1	0	0	1	1
Total	36	4	10	50	39	1	2	42

Transmission Revenues

Transmission service	FY 2002 Revenue (\$)	FY 2001 Revenue (\$)
Firm transmission service	3,538,203	6,991,049
Firm network transmission service	16,831,368	15,265,746
Long-term firm point-to-point transmission service	8,272,658	0
Nonfirm point-to-point transmission service	2,466,541	13,133,708
Short-term firm point-to-point transmission service	1,564,539	4,678,800
Loveland Area Projects Total	32,673,309	40,069,303

¹ Summary by state does not include nine project use customers and one interproject sale in Colorado and Wyoming.
² Tri-State Generation and Trans. Assn., Inc. is counted as a cooperative customer in Colorado, Nebraska and Wyoming, but only as one customer in the

Ancillary Services Revenues ¹

Ancillary service	FY 2002 Revenue (\$)	FY 2001 Revenue (\$)
Scheduling and dispatch service ²	167,323	243,749
Reactive supply and voltage control service	209,673	280,216
Regulation and frequency response	1,184,358	804,719
Energy imbalance service	54,936	0
Operating reserves - supplemental	0	0
Operating reserves - spinning	385,192	389,207
Loveland Area Projects Total	2,001,482	1,717,890

¹ Excludes revenues bundled in delivery of firm electric service.

Power Sales and Revenues

Cuntamon	Contract rat	e of delivery	FY 2	002	FY 2001	
Customer	Summer (kW)	Winter (kW)	Energy MWh	Revenue (\$)	Energy MWh	Revenue (\$)
Municipalities						
Colorado						
Burlington	1,548	1,120	4,210	91,301	4,210	91,301
Center	225	270	1,201	21,495	1,201	21,495
Colorado Springs Utilities	63,358	59,663	218,198	4,468,088	217,424	4,016,026
Denver Water Board	2,843	2,215	7,060	163,093	7,060	163,093
Fort Morgan	15,842	15,610	31,049	874,711	31,049	874,711
Frederick	170	167	910	15,636	910	15,636
Holyoke	2,102	1,548	5,754	124,846	5,754	124,846
Wray	4,013	1,923	8,486	193,579	8,486	193,579
Subtotal Colorado			276,868	5,952,749	276,094	5,500,687
Kansas						
Kansas Municipal Energy Agency	30,956	27,010	96,458	2,015,819	96,458	2,015,819
Subtotal Kansas			96,458	2,015,819	96,458	2,015,819
Nebraska						
Lodgepole	79	87	258	5,638	258	5,638
Mullen	113	129	636	11,039	459	8,012
Sidney	2,816	2,462	5,242	147,129	5,242	147,129
Wauneta	1,020	1,000	3,154	68,763	3,154	68,763
Subtotal Nebraska			9,290	232,569	9,113	229,542
Wyoming						
Torrington	3,322	3,514	12,575	253,334	12,575	253,334
Subtotal Wyoming			12,575	253,334	12,575	253,334
Total municipalities			395,191	8,454,471	394,240	7,999,382
Rural electric cooperatives						
Colorado						
Intermountain Rural Electric Association	19,000	21,500	83,892	1,602,784	83,893	1,381,361
Rocky Mountain Generation Cooperative	0	0	0	0	21,454	1,497,953
Tri-State Generation & Trans. Assn.	191,074	143,022	469,405	10,108,543	430,563	10,706,464
Subtotal Colorado			553,297	11,711,327	535,909	13,585,778
Kansas						
Kansas Electric Power Cooperative, Inc.	13,976	13,329	90,056	1,444,023	81,872	1,444,023
Subtotal Kansas			90,056	1,444,023	81,872	1,444,023

²Represent "control area services" charged to non-transmission customers. Charges to transmission customers are included in transmission revenues.

Customor	Contract rate	ct rate of delivery FY 2002 FY 20			act rate of delivery		FY 2002		FY 2002		001
Customer	Summer (kW)	Winter (kW)	Energy MWh	Revenue (\$)	Energy MWh	Revenue (\$)					
Nebraska											
Tri-State Generation & Trans. Assn.	86,260	51,944	194,137	4,180,694	178,072	4,427,98					
Subtotal Nebraska			194,137	4,180,694	178,072	4,427,98					
Wyoming											
Basin Electric Power Cooperative	24,871	25,359	86,970	1,787,502	85,142	1,782,72					
Tri-State Generation & Trans. Assn.	90,550	102,468	271,156	5,839,284	248,718	6,184,67					
Willwood Light & Power Company	92	117	465	8,619	465	8,6					
Subtotal Wyoming			358,591	7,635,405	334,325	7,976,02					
Total cooperatives			1,196,081	24,971,449	1,130,179	27,433,80					
Federal agencies											
Colorado											
Arapahoe and Roosevelt National Forests	202	282	571	8,898	455	7,13					
Rocky Flats - DOE	3,280	3,250	20,389	332,884	21,635	355,75					
Peterson Air Force Base	4,401	4,388	28,486	459,096	28,493	459,4					
U.S. Air Force Academy	1,753	1,823	11,354	184,291	11,351	184,3					
Subtotal Colorado			60,800	985,168	61,935	1,006,64					
Wyoming											
Francis E. Warren Air Force Base	3,300	3,300	16,830	295,465	16,830	295,4					
Subtotal Wyoming			16,830	295,465	16,830	295,40					
Fotal Federal agencies			77,630	1,280,633	78,765	1,302,10					
State agencies											
Colorado											
Arkansas River Power Authority	29,661	23,285	77,330	1,744,407	69,455	1,382,4					
Platte River Power Authority	31,566	33,282	113,697	2,171,862	113,697	2,107,3					
Subtotal Colorado	31,333		191,027	3,916,269	183,152	3,489,74					
Nebraska						.,,					
Municipal Energy Agency of Nebraska	45,877	44,412	137,163	3,032,190	137,330	2,565,4					
Subtotal Nebraska	,	,	137,163	3,032,190	137,330	2,565,47					
Wyoming			.07,100	0,002,.00	.07,000	2,000, 1.					
Wyoming Municipal Power Agency	12,413	14,420	32,560	812,120	35,641	1,090,60					
Subtotal Wyoming	12,110	11,120	32,560	812,120	35,641	1,090,60					
Total state agencies			360,750	7,760,580	356,123	7,145,82					
Public utility districts			300,730	7,700,380	330,123	7,143,02					
Nebraska											
Nebraska Public Power District	4,007	2,278	14,149	260,990	14,149	263,48					
Subtotal Nebraska	4,007	2,270				263,48					
			14,149	260,990	14,149						
Total public utility districts			14,149	260,990	14,149	263,48					
Irrigation districts											
Wyoming	0.0	0.0	10	0.57	10	0.					
Goshen Irrigation District	26	26	10	257	10	23					
Midvale Irrigation District	59	84	161	3,457	25	3,3					
Subtotal Wyoming			171	3,714	35	3,62					
Total irrigation districts			171	3,714	35	3,6					
nvestor-owned utilities											
Colorado											
Public Service Company of Colorado	0	0	19,821	259,341	0						
Subtotal Colorado			19,821	259,341	0						

Customer	Contract rate	e of delivery	FY 2002		FY 2	001
Customer	Summer (kW)	Winter (kW)	Energy MWh	Revenue (\$)	Energy MWh	Revenue (\$)
Idaho						
IdaCorp Energy	0	0	1,528	41,044	0	0
Idaho Power Company	0	0	45	442	0	0
Subtotal Idaho			1,573	41,487	0	0
Minnesota						
Cargill-Alliant, LLC	0	0	40	1,433	0	0
Subtotal Minnesota			40	1,433	0	0
Missouri						
Aquila Inc.	0	0	410	12,230	0	0
Subtotal Missouri			410	12,230	0	0
Montana						
PP & L Montana, LLC	0	0	1,360	17,250	0	0
Subtotal Montana			1,360	17,250	0	0
Oregon						
PacifiCorp	0	0	5,560	65,805	0	0
Subtotal Oregon			5,560	65,805	0	0
South Dakota						
Black Hills Power & Light	0	0	50	532	0	0
Subtotal South Dakota			50	532	0	0
Canada						
PowerEx Corp.	0	0	2,185	18,545	0	0
Subtotal Canada			2,185	18,545	0	0
Total investor-owned utilities			30,999	416,622	0	0
Loveland Area Projects subtotal			2,074,971	43,148,459	1,973,492	44,148,233
Project use sales						
Colorado	889	959	234	1,606	45	312
Wyoming	3,560	0	10,045	25,114	14,443	29,176
Total project use sales			10,279	26,720	14,488	29,488
Interproject						
Montana						
Pick-Sloan — Eastern Division	0	0	0	0	240	24,660
Subtotal Montana			0	0	240	24,660
Utah						
CRSP ¹	0	0	69,927	1,728,241	0	0
Subtotal Utah			69,927	1,728,241	0	0
Total interproject			69,927	1,728,241	240	24,660
Loveland Area Projects total			2,155,177	44,903,420	1,988,220	44,202,381

¹Excludes interproject interchange with SLCA/IP.

FRYINGPAN-ARKANSAS PROJECT

Status of Repayment (Dollars in thousands)

. ,				
	Cumulative 2001 ¹	Adjustment ²	Annual 2002 ³	Cumulative 2002 ³
Revenue:				
Gross operating revenue	192,561	(1,083)	13,920	205,398
Income transfers (net)	0	0	0	0
Total Operating Revenue	192,561	(1,083)	13,920	205,398
Expenses: O & M and other Purchase power and other	50,207 39,328	1,558 (1,559)	3,764 ⁴ 5,495	55,529 43,264
Interest				
Federally financed	91,101	0	4,247 5	95,348
Total interest	91,101	0	4,247	95,348
Total Expense	180,636	(1)	13,506	194,141
(Deficit)/Surplus revenue	0	(99)	99	0
Federally financed power	148,690	0	618	149,308
Total investment	148,690	0	618	149,308
Investment repaid: Federally financed power Total investment repaid	11,925 11,925	(983) (983)	315 315	11,257 11,257
iotai investinent repaid	11,323	(903)	313	11,237
Investment unpaid: Federally financed power	136,765	983	303	138,051
Total Investment unpaid	136,765	983	303	138,051
Percent of investment repaid to date: Federal	8.02%			7.54%

¹ This column ties to the cumulative FY 2001 numbers on page 94 of the FY 2001 Annual Report Statistical Appendix.

² Adjustments reflect the FY 2001 audited financial statements.

³ Based on the FY 2002 Power Repayment Study.

⁴ Excludes \$123,000 of administrative and general expense. Will be adjusted in the FY 2003 Power Repayment Study.

⁵ Excludes \$97,000 prior year adjustment included in the FY 2002 audited financial data. This amount was made in the FY 2001 Power Repayment Study.

LOVELAND AREA PROJECTS

FRYINGPAN-ARKANSAS PROJECT

Balance Sheets

As of September 30, 2002 and 2001 (in thousands)

		2002			2001	
	Western	Reclamation	Total	Western	Reclamation	Total
Assets						
Utility plant:						
Completed plant	\$ 2,913	\$ 146,394	\$ 149,307	\$ 2,913	\$ 145,776	\$ 148,689
Accumulated depreciation	(1,531)	(33,757)	(35,288)	(1,470)	(31,753)	(33,223)
	1,382	112,637	114,019	1,443	114,023	115,466
Construction work-in-progress	0	213	213	0	30	30
Net utility plant	1,382	112,850	114,232	1,443	114,053	115,496
Cash	802	768	1,570	1,391	917	2,308
Accounts receivable	442	0	442	902	0	902
Other assets	365	636	1,001	296	397	693
Total assets	2,991	114,254	117,245	4,032	115,367	119,399
Federal investment and liabilities						
Federal investment:						
Congressional appropriations	33,986	162,396	196,382	29,884	158,976	188,860
Interest on Federal investment	2,120	127,153	129,273	2,037	122,874	124,911
Transfer of property and services, net	133,686	(141,392)	(7,706)	126,451	(131,412)	(4,961)
Gross Federal investment	169,792	148,157	317,949	158,372	150,438	308,810
Funds returned to U.S. Treasury	(177,708)	0	(177,708)	(167,206)	0	(167,206)
Net outstanding Federal investment	(7,916)	148,157	140,241	(8,834)	150,438	141,604
Accumulated net revenues/(deficit)	9,893	(34,706)	(24,813)	12,487	(35,388)	(22,901)
Total Federal investment	1,977	113,451	115,428	3,653	115,050	118,703
iabilities:						
Accounts payable	629	35	664	29	30	59
Other liabilities	385	768	1,153	350	287	637
Total liabilities	1,014	803	1,817	379	317	696
rotal natifica	\$ 2,991	\$ 114,254	\$ 117,245	\$ 4,032	\$ 115,367	\$ 119,399

Statements of Revenues and Expenses, and Accumulated Net Revenues

As of September 30, 2002 and 2001 (in thousands)

	2002			2001
	Western	Reclamation	Total	Western Reclamation Total
Operating revenues:				
Sales of electric power	\$ 12,982	\$ 0	\$ 12,982	\$ 10,528 \$ 0 \$ 10,528
Other operating income	938	0	938	1,22001,220
Gross operating revenues	13,920	0	13,920	11,748 0 11,748
Income transfers, net	(10,356)	10,356	0	(5,666) 5,666 0
Total operating revenues	3,564	10,356	13,920	6,082 5,666 11,748
Operation expenses:				
Operation and maintenance	395	3,369	3,764	393 3,822 4,215
Administration and general	123	0	123	128 0 128
Purchased power	944	0	944	634 0 634
Purchased transmission services	4,551	0	4,551	3,386 0 3,386
Depreciation	62	2,043	2,105	85 2,036 2,121
Total operating expenses	6,075	5,412	11,487	4,626 5,858 10,484
Net operating revenues (deficit)	(2,511)	4,944	2,433	1,456 (192) 1,264
Interest expense:				
Interest on Federal investment	83	4,278	4,361	83 4,153 4,236
Allowance for funds used during construction	0	(16)	(16)	0 (22) (22)
Net interest expense	83	4,262	4,345	83 4,131 4,214
Net revenues (deficit)	(2,594)	682	(1,912)	1,373 (4,323) (2,950)
Accumulated net revenues:				
Balance, beginning of year	12,487	(35,388)	(22,901)	11,114 (31,065) (19,951)
Balance, end of year	\$ 9,893	\$ (34,706)	\$ (24,813)	\$ 12,487 \$ (35,388) \$ (22,901)

PARKER-DAVIS PROJECT

he Parker-Davis Project was formed by consolidating two projects,
Davis Dam and Parker Dam, under terms of the Act of May 28, 1954. Parker Dam
and Powerplant, which created Lake Havasu 155 miles (250 km) below Hoover Dam on the Colorado River, was authorized by the Rivers and Harbors Act of Aug. 30, 1935. The Bureau of Reclamation constructed the project partly with funds advanced by the Metropolitan Water District of Southern California, which now diverts nearly 1.2 million acre-feet each year by pumping it from Lake Havasu. The Cooperative Contract for Construction and Operation of Parker Dam was agreed to in 1933. MWD receives half of the capacity and energy from four generating units. The Federal share of Parker powerplant capacity, as determined by the Bureau of Reclamation, is 54,000 kW.

Davis Dam, on the Colorado River 67 miles (107.8 km) below Hoover Dam, created Lake Mohave. The project was authorized under the Reclamation Project Act of 1939. Construction began in 1941, but due to delays caused by World War II, it wasn't completed until 1953. Davis Dam has a storage capacity of 1.8 million acre-feet. The Bureau of Reclamation has changed the five generation units' operating capacity from 232,000 kW to 236,000 kW due to the completion of the Generator Unit No. 1 rewind.

Parker-Davis Project is operated in conjunction with the other generating installations in the Colorado River Basin. It supplies the electrical needs of more than 300,000 people. The project includes 1,677 circuit-miles (2,699 km) of high-voltage transmission lines in Arizona, southern Nevada and along the Colorado River in California. Parker-Davis Project's power marketing criteria are part of the 1984 Conformed General Consolidated Power Marketing Criteria of the Boulder City Area Office (now Western's Desert Southwest Customer Service Region).

Water demands in the Lower Colorado River Basin

and releases from Hoover Dam determine operation of the Parker-Davis Project. Parker Dam released 7.3 million acre-feet and Davis Dam released 10.3 million acre-feet in FY 2002. Storage in Lakes Mohave and Havasu was near normal at 2.2 million acre-feet combined at the end of the fiscal year.

In FY 2002, net generation increased by about 2 percent from 1.507 billion kWh in FY 2001 to 1.522 billion kWh. This is the result of annual water release targets established by the Secretary of the Interior and weather conditions along the Colorado River. In FY 2002, power purchases increased from zero in FY 2001 to almost 1 million kWh. Power purchases were not needed due to sufficient energy being available through interchange. This energy became available when water releases along the lower stem of the Colorado River did not coincide with the periods when energy was required to meet loads.

Parker-Davis is operationally integrated with Hoover Powerplant. In the event Parker-Davis generation is not sufficient to meet firm contractual obligations, Hoover generation may be used, or Western may purchase power from other resources.

Power generated from the Parker-Davis Project is marketed to customers in Nevada, Arizona and California. Excluding project use, criteria provide for marketing 185,530 kW of capacity in the winter season and 242,515 kW capacity in the summer season. Customers receive 1,703 kWh (winter season) and 3,441 kWh (summer season) of energy with each kW of capacity. Excluding project use, total marketable energy is 316 million kWh (winter season) and 835 million kWh (summer season).

A portion of the resource marketed is reserved for United States' priority use but is not presently needed. This portion—9,460 kW of capacity and associated energy in the winter season and 16,030 kW of capacity and associ-

ated energy in the summer season—is withdrawable from existing customers upon two years' written notice. Existing Parker-Davis Project firm power contracts expire on Sept. 30, 2008. About 72 percent of Parker-Davis firm energy sales are made to five of the 46 customers, with about 50 percent of the energy going to Arizona.

In FY 2002, energy sales decreased by about 12 percent from 1,569 million kWh in FY 2001 to 1,808 million kWh. Revenue from the sale of electricity decreased by about 14 percent from \$7.2 million in FY 2001 to \$6.0 million in FY 2002 due to lower nonfirm energy prices.

The methodologies to calculate rates for firm power, firm transmission service, and nonfirm transmission service have been in effect since Nov. 1, 1997. ▼

Firm Power Customers and Marketing Area



Federal agencies

- 7 Edwards Air Force Base
- 8 Gila Bend (Luke) Air Force Auxiliary
- 9 Luke Air Force Base
- 10 March Air Reserve Base
- 11 Marine Corps Air Station–Yuma
- 12 Nellis Air Force Base
- 13 Nevada Operations Office—DOE
- 14 Yuma Proving Grounds

State agencies

- 15 Colorado River Commission
- 16 Salt River Project

- 17 ED-1 and ED-3 Pinal
- 18 Imperial ID
- 19 Wellton-Mohawk ID&D
- 20 Yuma County Water Users' Assoc.
- 21 Yuma ID

Native American tribes

- 22 Colorado River Agency
- 23 Fort Mojave Indian Tribe
- 24 Tohono O'Odham Nation
- 25 San Carlos Irrigation Project

Note: Does not include interproject and Bureau of Reclamation project use customers.

Energy Resources and Disposition

	GW	/h
	FY 2002	FY 2001
Energy resources		
Net generation	1,522	1,507
Interchange 1		
Received	550	338
Delivered	31	79
Net	519	259
Purchases		
NonWestern	0	0
Western	1	0
Total purchases	1	0
Total energy resources	2,042	1,766
Energy disposition		
Sales of electric energy		
Western sales	1,601	1,400
Project use sales	195	198
Total energy sales	1,796	1,598
Other		
Interproject sales	12	8
OEA ²	73	10
Total other	85	18
Total energy delivered	1,881	1,616
System and contractual losses	161	151
Total energy disposition	2,042	1,766

¹Western Area Lower Colorado scheduled interchange.

Facilities and Substations

Facility	FY 2002	FY 2001
Substations		
Number of substations ¹	44	34
Number of transformers ²	24	39
Transformer capacity (kVA)	1,584,000	1,955,874
Land (fee) ³		
Acres	316.10	316.10
Hectares	127.98	127.98
Land (easement) ³		
Acres	62.23	62.23
Hectares	25.19	25.19
Land (withdrawal) ³		
Acres	115.00	115.00
Hectares	46.56	46.56
Buildings and communications sites		
Number of buildings	58	58
Number of communications sites ¹	51	58
Land (easement)		
Acres	6.96	6.96
Hectares	2.82	2.82

¹ The number of substations and communication sites includes all locations where Western owns or partially owns the land or buildings at the facility.

Transmission Lines

Valtana Datina	Ariz	ona	Califo	rnia	Neva	ada	Tot	tal
Voltage Rating	FY 2002	FY 2001	FY 2002	FY 2001	FY 2002	FY 2001	FY 2002	FY 2001
230-kV								
Circuit miles	645.10	658.93	70.80	1.70	87.29	90.04	803.19	750.67
Circuit kilometers	1,037.97	1,060.22	113.92	2.74	140.45	144.87	1,292.33	1,207.83
Acres	6,890.28	6,599.91	0.00	0.00	2,035.36	2,035.36	8,925.64	8,635.27
Hectares	2,789.59	2,672.03	0.00	0.00	824.03	824.03	3,613.63	3,496.07
161-kV								
Circuit miles	154.30	143.01	202.70	232.79	0.00	0.00	357.00	375.80
Circuit kilometers	248.27	230.10	326.14	374.56	0.00	0.00	574.41	604.66
Acres	4,048.75	4,116.96	2,739.67	2,738.89	0.00	0.00	6,788.42	6,855.85
Hectares	1,639.17	1,666.79	1,109.18	1,108.86	0.00	0.00	2,748.35	2,775.65
115-kV								
Circuit miles	394.40	338.80	0.00	0.00	0.00	0.00	394.40	338.80
Circuit kilometers	634.59	545.13	0.00	0.00	0.00	0.00	634.59	545.13
Acres	3,963.42	3,150.85	0.00	0.00	0.00	0.00	3,963.42	3,150.85
Hectares	1,604.63	1,275.65	0.00	0.00	0.00	0.00	1,604.63	1,275.65
69-kV and below								
Circuit miles	117.98	109.01	1.20	5.80	3.40	3.40	122.58	118.21
Circuit kilometers	189.83	175.40	1.93	9.33	5.47	5.47	197.23	190.20
Acres	913.98	595.82	81.07	81.07	29.65	29.65	1,024.70	706.54
Hectares	370.03	241.22	32.82	32.82	12.00	12.00	414.86	286.05
Totals ¹								
Circuit miles	1,311.78	1,249.75	274.70	240.29	90.69	93.44	1,677.17	1,583.48
Circuit kilometers	2,110.65	2,010.85	441.99	386.63	145.92	150.34	2,698.57	2,547.82
Acres	15,816.43	14,463.54	2,820.74	2,819.96	2,065.01	2,065.01	20,702.18	19,348.51
Hectares	6,403.43	5,855.70	1,142.00	1,141.69	836.04	836.04	8,381.47	7,833.42

¹ Transmission line mileage includes all mileage that Western owns or partially owns. Figures used for 2002 were calculated from Western's maintenance management database (MAXIMO) for all power systems. Previous reporting (FY 2001 and earlier) came from various databases throughout Western.

² Operating Energy Account & Southwest Operating Group deposits.

² The number of transformers includes all units that Western owns or partially owns.

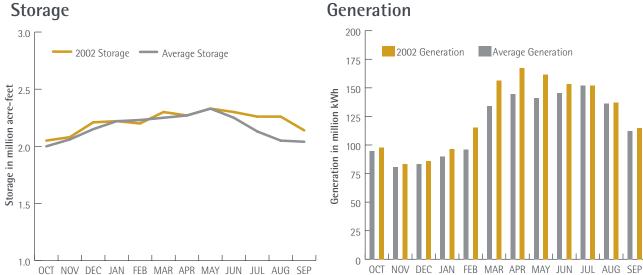
³ Includes land for substations and buildings and communication sites, not transmission lines.

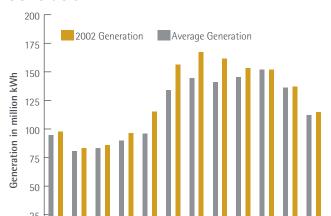
Powerplants

Project/state/	Operating agency	River	Initial In-service	Existing number	mber capability acapability (MW)		, ,		neration Vh) ²
plant name	agency		date	of units	FY 2002 (MW)	7/1/02	7/1/01	FY 2002	FY 2001
Arizona									
Davis	Reclamation	Colorado	Jan 51	5	240	251	236	1,280	1,260
California									
Parker	Reclamation	Colorado	Dec 42	4	60 ³	54	54	242	247
Parker-Davis Total				9	300	305	290	1,522	1,507

¹ Installed operating capability is the maximum generating capability of the units at unity power factor without exceeding the specified heat rise on each unit and independent of water constraints.

³ United States' share (50 percent) of plant capability.





Firm Power Rate Provisions

Fiscal year	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
2002	PD-F6	0.56-Generation	1.29 mills/kWh	10/1/01	5.04 mills/kWh

Rate Action Summary

Rate order no.	Project	Type of rate action	Date of notice of public participation	Rate schedule designation	Effective date of rate (first day of first billing period)	Annual incremental \$(000)	Notes	Date submitted to FERC
WAPA-75	Parker-Davis	Decrease	11/26/97	PD-6	11/1/97	(\$3,827)	Power	11/18/97
		Increase	11/26/97	PD-FT6*	11/1/97	\$0	Transmission	11/18/97
		Increase	11/26/97	PD-NFT6*	11/1/97	(\$2,450)	Nonfirm Transmission	11/18/97
		Increase	11/26/97	PD-FCT6*	11/1/97	-	Transmission	11/18/97

^{*}There was an overall decrease in the annual revenue requirement, but the rate increased due to a decrease in firm transmission sales used to calculate the rate.

² Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

Transmission Rate Provisions

Fiscal year	Rate schedule designation	Rate
2002	PD-FT6, Firm Transmission Service	\$12.99 per kW per year

Marketing Plan Summary

Project	Expiration date
Parker-Davis	Sept. 30, 2004

Firm and Nonfirm Sales by State

Ctata		FY 2002			FY 2001	
State	Firm	Nonfirm	Total	Firm	Nonfirm	Total
Arizona						
Energy sales - MWh	722,543	35,196	757,739	668,748	6,802	675,550
Power revenues - \$	1,719,814	446,256	2,166,070	1,822,736	312,902	2,135,638
California						
Energy sales - MWh	356,267	83,218	439,485	351,460	20,982	372,442
Power revenues - \$	845,346	1,063,567	1,908,913	971,434	1,486,367	2,457,801
Colorado						
Energy sales - MWh	0	0	0	0	20	20
Power revenues - \$	0	0	0	0	600	600
Connecticut						
Energy sales - MWh	0	4,000	4,000	0	700	700
Power Revenues-\$	0	32,400	32,400	0	20,700	20,700
Georgia						
Energy sales - MWh	0	38,905	38,905	0	0	C
Power Revenues-\$	0	406,562	406,562	0	0	(
ldaho						
Energy sales - MWh	0	0	0	0	3,450	3,450
Power revenues - \$	0	0	0	0	90,350	90,350
Minnesota						
Energy sales - MWh	0	0	0	0	1,911	1,911
Power revenues-\$	0	0	0	0	117,491	117,491
Missouri						
Energy sales - MWh	0	0	0	0	50	50
Power revenues - \$	0	0	0	0	1,000	1,000
Montana						
Energy sales - MWh	0	44	44	0	0	C
Power revenues - \$	0	880	880	0	0	C
Nevada						
Energy sales - MWh	347,609	0	347,609	300,808	350	301,158
Power revenues - \$	820,063	0	820,063	879,581	13,500	893,081
New Mexico						
Energy sales - MWh	0	12,740	12,740	0	6,571	6,571
Power revenues - \$	0	190,385	190,385	0	437,075	437,075
Oregon						
Energy sales - MWh	0	445	445	0	359	359
Power revenues - \$	0	7,045	7,045	0	5,736	5,736
Texas						
Energy sales - MWh	0	40	40	0	0	(
Power revenues - \$	0	440	440	0	0	(
Utah						
Energy sales - MWh	0	0	0	0	680	680
Power revenues - \$	0	0	0	0	31,600	31,600
Total Parker-Davis ¹						
Energy sales - MWh	1,426,419	174,588	1,601,007	1,321,016	41,875	1,362,891
Power revenues - \$	3,385,223	2,147,535	5,532,758	3,673,751	2,517,321	6,191,072

¹ Excludes energy sales and power revenues to interdepartmental, interproject and project use customers.

Firm and Nonfirm Sales by Customer Category

T 60 4		FY 2002			FY 2001	
Type of Customer	Firm	Nonfirm	Total	Firm	Nonfirm	Total
Municipalities						
Energy sales - MWh	123,827	82,736	206,563	120,636	11,987	132,623
Revenues - \$	277,968	1,059,153	1,337,121	316,982	572,456	889,438
Cooperatives						
Energy sales - MWh	134,329	10,841	145,170	130,969	924	131,893
Revenues - \$	318,100	103,026	421,126	363,234	76,860	440,094
Federal agencies 1						
Energy sales - MWh	229,282	1,342	230,624	391,067	1,558	392,625
Revenues - \$	534,486	20,279	554,765	1,074,080	93,914	1,167,994
State agencies						
Energy sales - MWh	486,117	22,756	508,873	444,930	5,565	450,495
Revenues - \$	1,152,427	310,765	1,463,192	1,272,711	376,728	1,649,438
Native American tribes 1						
Energy sales - MWh	177,446	271	177,717	0	0	0
Revenues - \$	413,543	8,632	422,175	0	0	0
Irrigation districts						
Energy sales - MWh	275,418	0	275,418	233,414	0	233,414
Revenues - \$	688,699	0	688,699	646,744	0	646,744
Investor-owned						
Energy sales - MWh	0	52,642	52,642	0	10,550	10,550
Revenues - \$	0	613,280	613,280	0	505,261	505,261
Marketers						
Energy sales - MWh	0	4,000	4,000	0	11,291	11,291
Revenues - \$	0	32,400	32,400	0	892,102	892,102
Total ²						
Energy sales - MWh	1,426,419	174,588	1,601,007	1,321,016	41,875	1,362,891
Revenues - \$	3,385,223	2,147,535	5,532,758	3,673,751	2,517,321	6,191,072

¹These customers were previously reported under the Federal agency customer category: Colorado River Agency, Tohono O'Odham Nation, San Carlos Irrigation Project and Fort Mohave Indian Tribe. They are now reported under the Native American tribes category.

Sales by State and Customer Category

State IT was a Samuel was a	FY 200	2	FY 2001		
State/Type of customer	Energy sales MWh	Revenue (\$)	Energy sales MWh	Revenue (\$)	
Arizona					
Municipalities	91,165	207,693	88,336	232,442	
Cooperatives	145,170	421,126	131,625	402,294	
Federal agencies ¹	67,317	168,452	225,472	702,197	
State agencies	196,396	715,002	178,979	655,891	
Native American tribes	166,471	396,585	0	0	
Irrigation districts	90,752	249,243	51,030	141,414	
Investor-owned utilities	468	7,968	108	1,400	
Project use sales	195,267	251,894	197,918	585,863	
Total Arizona	953,006	2,417,964	873,468	2,721,501	
California					
Municipalities	115,398	1,129,428	43,567	619,796	
Federal agencies ²	127,495	306,540	136,776	381,564	
State agencies	680	7,900	1,085	198,200	
Native American tribes	11,246	25,590	0	0	
Irrigation districts	184,666	439,456	182,384	505,330	
Power marketers	0	0	8,630	752,911	
Total California	439,485	1,908,913	372,442	2,457,801	

² Excludes energy sales and power revenues to interdepartmental, interproject and project use customers.

Sales by State and Customer Category, continued

	EV 000		Fires	
State/Category	FY 200 Energy sales MWh	Revenue (\$)	FY 200 Energy sales MWh	Revenue (\$)
Colorado	97	(4)	=	(4)
Cooperatives	0	0	20	600
nterproject	12,476	226,606	8,647	376,113
otal Colorado	12,476	226,606	8,667	376,713
Connecticut				
ower marketers	4,000	32,400	700	20,700
otal Connecticut	4,000	32,400	700	20,700
ieorgia				
nvestor-owned utilities	38,905	406,562	0	0
otal Georgia	38,905	406,562	0	0
daho				
nvestor-owned utilities	0	0	3,450	90,350
otal Idaho	0	0	3,450	90,350
/linnesota				
Power marketers	0	0	1,911	117,491
otal Minnesota	0	0	1,911	117,491
Missouri				
Power marketers	0	0	50	1,000
otal Missouri	0	0	50	1,000
Montana				
nvestor-owned utilities	44	880	0	0
otal Montana	44	880	0	0
levada				
ederal agencies	35,812	79,773	30,377	84,233
State agencies	311,797	740,289	270,431	795,347
nvestor-owned utilities	0	0	350	13,500
otal Nevada	347,609	820,063	301,158	893,081
lew Mexico				
Municipalities	0	0	40	5,600
Cooperatives	0	0	248	37,200
nvestor-owned utilities	12,740	190,385	6,283	394,275
otal New Mexico	12,740	190,385	6,571	437,075
)regon				
nvestor-owned utilities	445	7,045	359	5,736
otal Oregon	445	7,045	359	5,736
exas				
nvestor-owned utilities	40	440	0	0
otal Texas	40	440	0	0
ltah				
	0	0	680	31,600
otal Utah	0	0	680	31,600
otal Parker-Davis				
Municipalities	206,563	1,337,121	132,623	889,438
Cooperatives	145,170	421,126	131,893	440,094
ederal agencies ¹	230,624	554,765	392,625	1,167,994
itate agencies	508,873	1,463,192	450,495	1,649,438
Native American tribes 1	177,717	422,175	0	0
rrigation districts	275,418	688,699	233,414	646,744
nvestor-owned utilities	52,642	613,280	10,550	505,261
Power marketers	4,000	32,400	11,291	892,102
nterproject	12,476	226,606	8,647	376,113
Project use sales	195,267	251,894	197,918	585,863
otal Parker-Davis	1,808,750	6,011,258	1,569,456	7,153,048

¹ These customers were previously reported under the Federal agency customer category: Colorado River Agency, Tohono O'Odham Nation, San Carlos Irrigation Project and Fort Mohave Indian Tribe. They are now reported under the Native American tribes category.

Top 5 Customers in Firm Energy Sales

Rank	Customer	(MWh)	Percent of total firm sales
1	Colorado River Commission	311,797	21.9
2	Imperial Irrigation District	184,666	12.9
3	Salt River Project	174,320	12.2
4	Arizona Electric Power Coop	134,329	9.4
5	Edwards Air Force Base	104,765	7.3
	Total	909,877	63.8

Top 5 Customers in Firm Energy Revenue

Rank	Customer	(\$)	Percent of total firm revenue
1	Colorado River Commission	740,289	21.9
2	Salt River Project	412,137	12.2
3	Arizona Electric Power Coop	318,100	9.4
4	Edwards Air Force Base	247,788	7.3
5	San Carlos Project - BIA	229,441	6.8
	Total	1,947,755	57.5

Top 5 Customers in Nonfirm Energy Sales

Rank	Customer	(MWh)	Percent of total nonfirm sales
1	City of Burbank	46,140	26.4
2	Mirant Corp	38,095	21.8
3	Los Angeles Dept of Water and Power	36,398	20.8
4	Salt River Project	22,076	12.6
5	Public Service Co. of New Mexico	12,740	7.3
	Total	155,449	89.0

Top 5 Customers in Nonfirm Energy Revenue

Rank	Customer	(\$)	Percent of total nonfirm revenue
1	City of Burbank	637,400	29.7
2	Los Angeles Dept of Water and Power	418,267	19.5
3	Mirant Corp	406,562	18.9
4	Salt River Project	302,865	14.1
5	Resource Mgmt Services	58,687	2.7
	Total	1,823,781	84.9

Customers by State and Customer Category

		20		2001				
State/Category	Firm only	Firm and nonfirm	Nonfirm only	Total	Firm only	Firm and nonfirm	Nonfirm only	Total
Arizona								
Municipalities	3	1	0	4	4	0	0	4
Cooperatives	0	1	2	3	2	1	0	3
Federal agencies ¹	4	0	1	5	8	0	1	9
State agencies	0	1	0	1	0	1	0	1
Irrigation district	3	0	0	3	2	0	0	2
Investor-owned utilities	0	0	1	1	0	0	2	2
Native American tribes	2	1	0	3	0	0	0	0
California								
Municipalities	1	0	2	3	1	0	2	3
Federal agencies ²	2	0	0	2	2	0	0	2
State agencies	0	0	2	2	0	0	2	2
Irrigation district	1	0	0	1	1	0	0	1
Power marketers	0	0	0	0	0	0	1	1
Public utilities district	0	0	0	0	0	0	1	1
Native American tribes	1	0	0	1	0	0	0	0
Colorado								
Cooperatives	0	0	0	0	0	0	1	1
Connecticut	Ü	Ü			Ü			
Power marketers	0	0	1	1	0	0	1	1
Georgia	O	U	'	'	O	O	'	'
Investor-owned utilities	0	0	1	1	0	0	0	0
Idaho								
Investor-owned utilities	0	0	0	0	0	0	1	1
Minnesota								
Power marketers	0	0	0	0	0	0	1	1
Missouri								
Power marketers	0	0	0	0	0	0	1	1
Montana								
Investor-owned utilities	0	0	1	1	0	0	0	0
New Mexico								
Municipalities	0	0	0	0	0	0	1	1
Investor-owned utilities	0	0	1	1	0	0	1	1
Nevada								
Federal agencies	2	0	0	2	2	0	0	2
State agencies	1	0	0	1	1	0	0	1
Investor-owned utilities	0	0	0	0	0	0	1	1
North Dakota								
Cooperatives	0	0	0	0	0	0	1	1
Oregon	ŭ	<u> </u>	-	-	-	-	•	•
Investor-owned utilities	0	0	1	1	0	0	1	1
Texas	Ü	U	1	1	U	U	'	1
Investor-owned utilities	0	0	1	1	0	0	0	0
Utah	ŭ	J	•	•	-	-	-	Ü
Municipalities	0	0	0	0	0	0	1	1
Subtotal	20	4	14	38	23	2	20	45
Project use sales	2	0	0	2	2	0	0	2
Subtotal	22	4	14	40	25	2	20	47
Interproject sales	0	0	1	1	0	0	0	0
Total	22	4	15	41	25	2	20	47

¹These customers were previously reported under the Federal agency customer category: the Colorado River Agency, Tohono O'Odham Nation and San Carlos Irrigation Project in FY 2001. They are now included in the Native American tribes category.

² Includes the Fort Mohave Indian Tribe in FY 2001. It is now included in the Native American tribes category.

Summary by state

		2002				2001				
State	Firm only	Firm & nonfirm	Nonfirm only	Total	Firm only	Firm & nonfirm	Nonfirm only	Total		
Arizona	12	4	4	20	16	2	3	21		
California	5	0	4	9	4	0	6	10		
Colorado	0	0	0	0	0	0	1	1		
Connecticut	0	0	1	1	0	0	1	1		
Georgia	0	0	1	1	0	0	0	0		
Idaho	0	0	0	0	0	0	1	1		
Minnesota	0	0	0	0	0	0	1	1		
Missouri	0	0	0	0	0	0	1	1		
Montana	0	0	1	1	0	0	0	0		
New Mexico	0	0	1	1	0	0	2	2		
Nebraska	0	0	0	0	0	0	0	0		
Nevada	3	0	0	3	3	0	1	4		
North Dakota	0	0	0	0	0	0	1	1		
Ohio	0	0	0	0	0	0	0	0		
Oregon	0	0	1	1	0	0	1	1		
Texas	0	0	1	1	0	0	0	0		
Utah	0	0	0	0	0	0	1	1		
Canada	0	0	0	0	0	0	0	0		
Total	20	4	14	38	23	2	20	45		

Summary by customer category

1 -1									
		20	02			2001			
Category	Firm only	Firm & nonfirm	Nonfirm only	Total	Firm only	Firm & nonfirm	Nonfirm only	Total	
Municipalities	4	1	2	7	5	0	4	9	
Cooperatives	0	1	2	3	2	1	2	5	
Federal agencies ¹	8	0	1	9	12	0	1	13	
State agencies	1	1	2	4	1	1	2	4	
Irrigation districts	4	0	0	4	3	0	0	3	
Investor-owned utilities	0	0	6	6	0	0	7	7	
Power marketers	0	0	1	1	0	0	3	3	
Public utilities district	0	0	0	0	0	0	1	1	
Native American tribes	3	1	0	4	0	0	0	0	
Subtotal	20	4	14	38	23	2	20	45	
Project use sales	2	0	0	2	2	0	0	2	
Subtotal	22	4	14	40	25	2	20	47	
Interproject sales	0	0	1	1	0	0	0	0	
Total	22	4	15	41	25	2	20	47	

¹These customers were previously reported under the Federal agency customer category: the Colorado River Agency, Tohono O'Odham Nation, San Carlos Irrigation Project and Fort Mohave Indian Tribe in FY 2001. Their sales are now reported under the Native American tribes category.

Purchased Power

Supplier	FY 20	002	FY 2001		
Supplier	Energy (MWh)	Costs (\$000)	Energy (MWh)	Costs (\$000)	
NonWestern suppliers					
Calpine	100	2	0	0	
Subtotal	100	2	0	0	
Western suppliers					
SCLA/IP	727	23	0	0	
Subtotal	727	23	0	0	
Total ¹	827	25	0	0	

¹Purchased power was financed through energy banking arrangements and did not use appropriated funds.

Transmission Revenues

Transmission service	FY 2002 Revenue (\$)	FY 2001 Revenue (\$)
Wheeling/Transmission service	2,628,351	0
Firm network	0	0
Long-term firm point-to-point	27,815,869	23,787,981
Nonfirm point-to-point	1,174,919	6,358,956
Short-term firm point-to-point	0	0
Total	31,619,138	30,146,937

Ancillary Services Revenues

Ancillary service	FY 2002 Revenue (\$)	FY 2001 Revenue (\$)
Scheduling and dispatch service	52,944	77,328
Reactive supply and voltage control service	0	0
Regulation and frequency response	0	0
Energy imbalance service	445	0
Operating reserves - supplemental	0	0
Operating reserves - spinning	91,750	91,860
Total	145,139	169,188

DSW is changing 7092 Energy Imbalance to Transmission Losses under FERC 45645.

Power Sales and Revenues

	Contract rate	of delivery	FY 2	002	FY 20	001
	Summer (kW)	Winter (kW)	Energy MWh	Revenue (\$)	Energy MWh	Revenue (\$)
Municipalities						
Arizona						
Fredonia	1,577	1,342	10,603	23,617	11,309	28,387
Thatcher	350	250	2,436	8,445	2,348	5,904
Mesa	10,450	8,000	65,764	148,200	62,279	166,344
Wickenburg	1,837	1,530	12,362	27,431	12,400	31,807
Subtotal Arizona			91,165	207,693	88,336	232,442
California						
Burbank			46,140	637,400	3,054	117,041
Los Angeles Dept. of Water & Power			36,398	418,267	8,213	418,215
Needles	5,100	4,064	32,860	73,761	32,300	84,540
Subtotal California			115,398	1,129,428	43,567	619,796
New Mexico						
Farmington			0	0	40	5,600
Subtotal New Mexico			0	0	40	5,600
Utah						
Utah Municipal Power Agency			0	0	680	31,600
Subtotal Utah			0	0	680	31,600
Total Municipalities			206,563	1,337,121	132,623	889,438
Cooperatives						
Arizona						
Arizona Electric Power Co-op.	23,800	18,400	137,078	357,259	131,625	402,294
Aggregated Energy Services			656	5,180	0	0
Resource Management Services			7,436	58,687	0	0
Subtotal Arizona			145,170	421,126	131,625	402,294

	Contract rate	of delivery	FY 2002		FY 20	001
	Summer (kW)	Winter (kW)	Energy MWh	Revenue (\$)	Energy MWh	Revenue (\$)
Colorado						
Rocky Mtn. Generation Co-op.			0	0	20	600
Subtotal Colorado			0	0	20	600
North Dakota						
Basin Electric Power Co-op.			0	0	248	37,200
Subtotal North Dakota			0	0	248	37,200
Total Cooperatives		•	145,170	421,126	131,893	440,094
ederal agencies			•	·		
Arizona						
Colorado River Agency-BIA	8,900	5,940	0	0	51,716	136,856
San Carlos Project-BIA	17,185	13,130	0	0	93,274	259,842
Luke (Gila Bend) Air Force Auxiliary	394	395	3,056	6,593	2,867	7,350
Luke Air Force Base					·	
	2,235	2,227	16,348	36,077	16,831	42,475
Marine Corps Air Station	2,157	1,795	14,308	31,939	14,658	37,489
Tohono O'Odham Nation	2,887	2,353	0	0	19,175	49,355
Yuma Desalting Plant/USBR Proj. Office			1,342	20,279	1,558	93,914
Yuma Proving Grounds	5,235	4,080	32,263	73,564	25,393	74,915
Subtotal Arizona			67,317	168,452	225,472	702,197
California						
Ft. Mohave Indian Tribe	1,970	1,200	0	0	12,814	31,95
Edwards Air Force Base	18,285	14,630	104,765	247,788	101,232	281,57
March Air Reserve Base	4,570	4,113	22,730	58,752	22,730	68,02
Subtotal California			127,495	306,540	136,776	381,56
Nevada						
Nellis Air Force Base	2,887	2,630	19,878	44,324	14,884	43,86
Nevada Operations Office — DOE	2,244	2,178	15,934	35,449	15,493	40,37
Subtotal Nevada			35,812	79,773	30,377	84,233
Total Federal agencies State agencies			230,624	554,765	392,625	1,167,994
Arizona						
Salt River Project	31,700	22,500	196,396	715,002	178,979	655,89
Subtotal Arizona	. ,	,	196,396	715,002	178,979	655,89
California						
Metropolitan Water Dist. of So. Calif.			340	2,040	210	4,20
California Dept. of Water Resources			340	5,860	875	194,00
Subtotal California			680	7,900	1,085	198,20
Nevada						
Colorado River Commission	56,950	41,010	311,797	740,289	270,431	795,34
Subtotal Nevada			311,797	740,289	270,431	795,34
Total State Agencies			508,873	1,463,192	450,495	1,649,438

	Contract rate of delivery		FY 2	002	FY 2001		
	Summer (kW)	Winter (kW)	Energy MWh	Revenue (\$)	Energy MWh	Revenue (\$)	
Native American tribes							
Arizona							
Colorado River Agency-BIA	8,900	5,940	52,848	119,694	0	0	
San Carlos Project-BIA	17,185	13,130	97,412	238,073	0	0	
Tohono O'Odham Nation	2,887	2,353	16,211	38,818	0	0	
Subtotal Arizona			166,471	396,585	0	0	
California							
Ft. Mohave Indian Tribe	1,970	1,200	11,246	25,590	0	0	
Subtotal California			11,246	25,590	0	0	
Total Native American tribes			177,717	422,175	0	0	
rrigation Districts							
Arizona							
ED-1 & ED-3 (APA) Pinal	5,200	4,230	33,874	75,925	33,002	85,598	
Wellton-Mohawk Iⅅ & (PUP) 1	39,000	31,544	54,549	89,366	15,332	44,896	
Yuma Irrigation District	960	780	2,329	8,952	2,696	10,920	
Yuma Mesa Irr & DD ²			0	75,000	0	0	
Subtotal Arizona			90,752	249,243	51,030	141,414	
California							
Imperial Irrigation District	32,550	26,300	184,666	439,456	182,384	505,330	
Subtotal California			184,666	439,456	182,384	505,330	
Total Irrigation Districts			275,418	688,699	233,414	646,744	
Investor-Owned Utilities							
Arizona							
Arizona Public Service			0	0	100	400	
PPL Sundance Energy, LLC			468	7,968	8	1,000	
Tucson Electric Power Co.			0	0	0	0	
Subtotal Arizona			468	7,968	108	1,400	
Georgia							
Mirant Corporation			38,905	406,562	0	0	
Subtotal Georgia			38,905	406,562	0	0	
Idaho							
Idaho Power Co.			0	0	3,450	90,350	
Subtotal Idaho			0	0	3,450	90,350	
Montana					·		
PPL Energy Plus LLC			44	880	0	0	
Subtotal Montana			44	880	0	0	
New Mexico							
Public Service Co. of New Mexico			12,740	190,385	6,283	394,275	
Subtotal New Mexico			12,740	190,385	6,283	394,275	
Nevada				,	-,200		
Nevada Power Company			0	0	350	13,500	
Subtotal Nevada			0	0	350	13,500	
Oregon						.0,000	
PacifiCorp			445	7,045	359	5,736	
Subtotal Oregon			445	7,045	359	5,736	
Jacobai Oregon				7,040	333	3,730	

	Contract rat	re of delivery FY 2002		002	FY 2	001
	Summer (kW)	Winter (kW)	Energy MWh	Revenue (\$)	Energy MWh	Revenue (\$)
Texas						
Calpine Construction Financing			40	440	0	0
Subtotal Texas			40	440	0	0
Total Investor-Owned			52,642	613,280	10,550	505,261
Power Marketers						
California						
California Independent System Operator			0	0	825	177,827
California Power Exchange			0	0	7,805	575,084
Subtotal California			0	0	8,630	752,911
Connecticut						
Sempra Energy Trading			4,000	32,400	700	20,700
Subtotal Connecticut			4,000	32,400	700	20,700
Minnesota						
Cargill-Alliant			0	0	1,911	117,491
Subtotal Minnesota			0	0	1,911	117,491
Missouri						
Aquila			0	0	50	1,000
Subtotal Missouri			0	0	50	1,000
Total Power marketers			4,000	32,400	11,291	892,102
Parker-Davis Subtotal			1,601,007	5,532,758	1,362,891	6,191,072
Project use sales			195,267	251,894	197,918	585,863
Interproject sales						
Colorado						
Loveland Area Projects			0	0	225	23,250
SLCA/IP			12,476	226,606	8,422	352,863
Subtotal Colorado			12,476	226,606	8,647	376,113
Total interproject sales			12,476	226,606	8,647	376,113
Parker-Davis Project total			1,808,750	6,011,258	1,569,456	7,153,048

¹ Does not include transmission revenue associated with these sales.

²Yuma Mesa Irrigation and Drainage District - was for Project Use Power from 1985 to March 2000.

Status of Repayment (Dollars in thousands)

. ,	Cumulative 2001 ¹	Prior Year Adjustment ²	Annual 2002	Cumulative 2002
Revenue:				
Gross operating revenue	893,395	(1,943)	41,949	933,401
Income transfers (net)	(2,205)	4,750	(628)	1,917
Total operating revenue	891,190	2,807	41,321	935,318
Expenses:				
0 & M and other	459,022	263	22,344 ³	481,629
Purchase power and other	23,797	(161)	255	23,891
Interest				
Federally financed	169,143	244	13,043	182,430
Non-Federally financed	0	79	320	399
Total interest	169,143	323	13,363	182,829
Total expense	651,962	425	35,962	688,349
(Deficit)/surplus revenue	16,550	2,381	2,687	21,618
Investment:				
Federally financed power	354,842	819	13,366	369,027
Non-Federally financed power	2,757	3,838	1,3213	7,916
Federally financed nonpower	30,632	112	1,778	32,522
Non-Federally financed nonpower	556	(1)	267 ³	822
Total investment	388,787	4,768	16,732	410,287
Investment repaid:				
Federally financed power	192,595	2	1,084	193,681
Non-Federally financed power	2,757	0	1,321	4,078
Federally financed nonpower	26,770	0	0	26,770
Non-Federally financed nonpower	556	(1)	267	822
Total investment repaid	222,678	1	2,672	225,351
Investment unpaid:				
Federally financed power	162,247	818	12,281	175,346
Non-Federally financed power	0	3,838	. 0	3,838
Federally financed nonpower	3,862	112	1,778	5,752
Non-Federally financed nonpower	0	0	0	0
Total investment unpaid	166,109	4,768	14,059	184,936
Percent of investment repaid to date:				
Federal	54.28%			52.48%
Non-Federal	100.00%			51.52%
Federally financed nonpower	87.39%			82.31%
Non-Federally financed nonpower	100.00%			100.00%

¹ This column ties to the cumulative FY 2001 numbers on page 110 of the FY 2001 Annual Report Statistical

Appendix.

Appendix.

Adjustments reflect the FY 2001 financial statements and rounding.

O & M was reduced in error by \$1,588,000 for Bureau of Reclamation replacements. A correction will be made in the FY 2003 Power Repayment Study.

Balance Sheets

As of September 30, 2002 and 2001 (in thousands)

		2002			2001	
	Western	Reclamation	Total	Western	Reclamation	Total
Assets						
Utility plant:						
Completed plant	\$ 290,490	\$ 83,664	\$ 374,154	\$ 275,646	\$ 83,289	\$ 358,935
Accumulated depreciation	(113,768)	(76,790)	(190,558)	(106,044)	(77,873)	(183,917)
	176,722	6,874	183,596	169,602	5,416	175,018
Construction work-in-progress	19,144	37	19,181	20,191	0	20,191
Net utility plant	195,866	6,911	202,777	189,793	5,416	195,209
Cash	26,971	9,199	36,170	20,842	6,768	27,610
Accounts receivable	10,611	5	10,616	20,353	26	20,379
Other assets	17,509	1,876	19,385	23,648	2,148	25,796
Total assets	250,957	17,991	268,948	254,636	14,358	268,994
Federal investment and liabilities						
Federal investment:						
Congressional appropriations	554,937	293,651	848,588	528,997	293,470	822,467
Interest on Federal investment	188,024	34,755	222,779	173,420	34,793	208,213
Transfer of property and services, net	109,719	(111,879)	(2,160)	104,077	(111,879)	(7,802)
Gross Federal investment	852,680	216,527	1,069,207	806,494	216,384	1,022,878
Funds returned to U.S. Treasury	(637,360)	(230,221)	(867,581)	(598,659)	(230,191)	(828,850)
Net outstanding Federal investment	215,320	(13,694)	201,626	207,835	(13,807)	194,028
Accumulated net revenues (deficit)	2,387	24,391	26,778	6,215	24,530	30,745
Total Federal investment	217,707	10,697	228,404	214,050	10,723	224,773
Liabilities:						
Accounts payable	5,181	0	5,181	5,504	84	5,588
Other liabilities	28,069	7,294	35,363	35,082	3,551	38,633
Total liabilities	33,250	7,294	40,544	40,586	3,635	44,221
Total Federal investment and liabilities	\$ 250,957	\$ 17,991	\$ 268,948	\$ 254,636	\$ 14,358	\$ 268,994

Statements of Revenues and Expenses, and Accumulated Net Revenues

Years ended September 30, 2002 and 2001 (in thousands)

		2002			2001		
	Western	Reclamation	Total	Western	Reclamation	Total	
Operating revenues:							
Sales of electric power	\$ 6,262	\$ 0	\$ 6,262	\$ 7,221	\$ 0	\$ 7,221	
Other operating income	35,662	24	35,686	32,603	19	32,622	
Gross operating revenues	41,924	24	41,948	39,824	19	39,843	
Income transfers, net	(5,716)	5,088	(628)	(1,648)	6,073	4,425	
Total operating revenues	36,208	5,112	41,320	38,176	6,092	44,268	
Operation expenses:							
Operation and maintenance	13,870	6,308	20,178	11,727	(701)	11,026	
Administration and general	4,889	(1,135)	3,754	4,580	888	5,468	
Purchased power	305	0	305	46	0	46	
Purchased transmission services	(50)	0	(50)	503	0	503	
Depreciation	7,725	78	7,803	7,049	134	7,183	
Total operating expenses	26,739	5,251	31,990	23,905	321	24,226	
Net operating revenues (deficit)	9,469	(139)	9,330	14,271	5,771	20,042	
Interest expenses:							
Interest on Federal investment	14,567	0	14,567	14,532	76	14,608	
Interest on customer-funded financing	312	0	312	72	0	72	
Allowance for funds used during construction	(1,582)	0	(1,582)	(2,191)	(76)	(2,267	
Net interest expense	13,297	0	13,297	12,413	0	12,413	
Net revenues/(deficit)	(3,828)	(139)	(3,967)	1,858	5,771	7,629	
Accumulated net revenues:							
Balance, beginning of year	6,215	24,530	30,745	4,357	18,759	23,116	
Balance, end of year	\$ 2,387	\$ 24,391	\$ 26,778	\$ 6,215	\$ 24,530	\$ 30,745	

PICK SLOAN MISSOURI BASIN PROGRAM-EASTERN DIVISION

he Pick-Sloan Missouri Basin Program was authorized by Congress in 1944.

The multipurpose program provides flood control, irrigation, navigation, recreation, preservation and enhancement of fish and wildlife and power generation. Pick-Sloan power is marketed by two Western regions—Upper Great Plains and Rocky Mountain.

Seven dams and powerplants on the Missouri River produce hydroelectric power for the Eastern Division of the Pick-Sloan. They are: Canyon Ferry in western Montana; Fort Peck at Fort Peck, Mont.; Garrison at Riverdale, N.D.; Oahe at Pierre, S.D.; Big Bend at Fort Thompson, S.D., and Fort Randall and Gavins Point in southern South Dakota. Yellowtail Dam on the Bighorn River in south central Montana produces power for both the Eastern and Western divisions. Including one-half of Yellowtail, Eastern Division powerplants generate more than 10 million kWh in an average year.

The Bureau of Reclamation operates 16 powerplants in the Pick-Sloan—Western Division. Most of these plants are associated with irrigation-based projects that have reached advanced stages of development. Western Division power is marketed through the Loveland Area Projects by Western's Rocky Mountain Region.

Eastern Division

In FY 2002, the Upper Great Plains saw below average generation of 7.6 billion kWh. This required the UGP to purchase 2.7 billion kWh at a cost of \$62.4 million to support its firm power contracts. This excludes the Joint Marketing Plan transactions of 1.2 billion kWh at \$23.5 million for the other JMP parties.

High levels of generation over the past several years have allowed Pick-Sloan to maintain its firm power rate since 1995. On July 10, 2000, Western published a *Federal Register Notice* extending the current firm composite rate of 14.23 mills per kWh through Sept. 30, 2003.

The Upper Great Plains Region serves customers across more than 378,000 square miles in the northern Rocky Mountain and western plains states. Power is delivered through 98 substations, across about 8,106 miles of Federal transmission lines, which connect with other regional transmission systems.

The region's 300-plus customers include rural electric cooperatives, municipalities, public utility districts, irrigation districts and Federal and state agencies. Surplus power is sold to a variety of power suppliers, including investorowned utilities and power marketers, as well as preference customers.

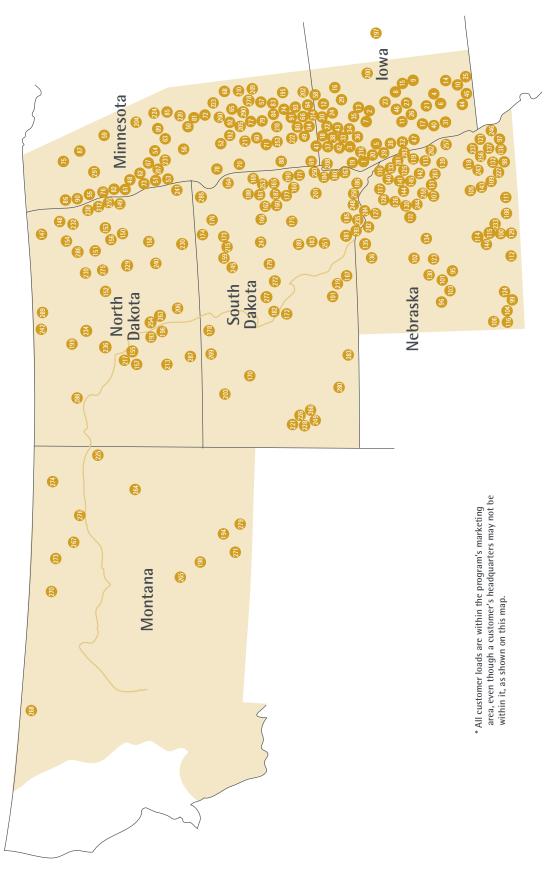
The Eastern Division of Pick-Sloan is interconnected with Southwestern Power Administration at Maryville, Mo. Through our participation in the Mid-Continent Area Power Pool, the Upper Great Plains Region sells power to MAPP utilities at MAPP transmission rates. In addition, in FY 1998 the Upper Great Plains Region combined its transmission facilities with those of Basin Electric Power Cooperative and

Heartland Consumers Power District to form the Integrated System. This allows the region, as well as other transmission users, to transmit power and energy across these entities' transmission facilities using a single Integrated System transmission rate.

Major facilities in the Eastern Division marketing area include an Operations Office and Dispatch Center in Watertown, S.D., where power delivery is managed and operated to ensure system reliability. Three maintenance offices oversee 12 line crews and eight substation crews in

operating and maintaining the Eastern Division's extensive transmission system. They are located in Bismarck, N.D.; Huron, S.D.; and Fort Peck, Mont. Miles City, Mont., is home to the Upper Great Plains Region's back-to-back direct current converter station. The station can receive alternating current from either the eastern or western power system, convert it into direct current and deliver alternating current into the opposing system. The Upper Great Plains regional office, located in Billings, Mont., manages this converter station.

Firm Power Customers and Marketing Area



PICK-SLOAN MISSOURI BASIN PROGRAM

Municipalities	62 Hawley	125 Pender	187 Volga	244 Norfolk Regional Center
lowa	63 Henning	126 Pierce	188 Watertown	245 Northern State University-Aberdeen
1 Akron	64 Jackson	127 Plainview	189 Wessington Springs	246 Peru State College
2 Alta	65 Kandiyohi	128 Randolph	190 White	247 SD Development Center
3 Alton	66 Lakefield	129 Red Cloud	191 Winner	248 SD Human Services Center–Yankton
4 Anita	67 Lake Park	130 Sargent		249 SD School of Mines & Tech
5 Anthon	67 Litchfield	131 Schuyler	Rural electric cooperatives	250 SD State Penitentiary–Sioux Falls
6 Atlantic	69 Luverne	132 Shickley	192 Agralite Electric Coop.	251 SD State Training School-
7 Aurelia	70 Madison	133 South Sioux City	193 Basin Electric Power Coop.	Plankinton, SD
8 Breda	71 Marshall	134 Spalding	194 Big Horn County Electric Coop.	252 SD State University–Brookings
9 Coon Rapids	72 Melrose	135 Spencer	195 Brown County Rural Electric	253 Southwest State University, MN
10 Corning	73 Moorhead	136 Stuart	196 Capital Electric Coop.	255 Univ. of ND-Grand Forks
11 Denison	74 Mountain Lake	137 Syracuse	197 Central Iowa Power Coop.	256 Univ. of Nebraska-Lincoln
12 Estherville	75 Newfolden	138 Tecumseh	198 Central Montana Electric Power	257 Univ. of Nebraska-Omaha
13 Fonda	76 Nielsville	139 Wahoo	Соор.	258 Univ. of SD-Vermillion
14 Fontanelle	77 Olivia	140 Wakefield	199 Central Power Electric Coop.	259 Wayne State College
15 Glidden	78 Ortonville	141 Wayne	200 Corn Belt Power Coop.	260 Willmar Regional Treatment Center
16 Graettinger	79 Redwood Falls	142 West Point	201 East River Electric Power Coop.	
17 Harlan	80 St. James	143 Wilber	202 Federated Rural Electric Assn.	Public utility districts
18 Hartley	81 Sauk Centre	144 Winside	203 Grand Electric Coop.	261 Nebraska Public Power District
19 Hawarden	82 Shelly	145 Wisner	204 Itasca-Mantrap Coop. Electric Assn.	262 Omaha Public Power District
20 Hinton	83 Sleepy Eye	146 Wood River	205 Kandiyohi Coop. Elec. Power Assn.	
21 Kimballton	84 Springfield	North Dakota	206 KEM Electric Coop.	Irrigation districts
22 Lake Park	85 Staples	147 Cavalier	207 Lake Region Coop.	263 Garrison Diversion Conservancy
23 Lake View	86 Stephen	148 Grafton	208 L&O Power Coop.	District
24 Laurens	87 Thief River Falls	149 Hillsboro	209 McLeod Coop. Power	264 Hammond Pump
25 Lenox	88 Tyler	150 Hope	210 Meeker Coop. Light and Power	265 Hyshum ID
26 Manilla	89 Wadena	151 Lakota	211 Minnesota Valley Coop.	266 Prairie County Water & Sewer
27 Manning	90 Warren	152 Maddock	212 Minnkota Power Coop.	Dist. No. 2
28 Mapleton	91 Westbrook 92 Willmar	153 Northwood	213 Mor-Gran-Sou Electric Coop.	Nativa American tribas
29 Marathon	93 Windom	154 Park River 155 Riverdale	214 Nobles Cooperative Electric215 Northern Electric Coop.	Native American tribes
30 Milford	94 Worthington	156 Sharon	216 Northwest Iowa Power Coop.	267 3-Mile Pump-BIA
31 Neola	Nebraska	150 Sharon	217 Oliver-Mercer Electric Coop.	268 Blackfeet
32 Onawa 33 Orange City	95 Ansley	158 Valley City	218 Redwood Electric Coop.	269 Cheyenne River Sioux 270 Chippewa Cree
34 Paullina	96 Arnold	South Dakota	219 Rosebud Electric Coop.	271 Crow
35 Primghar	97 Auburn	159 Aberdeen	220 Runestone Electric Assn.	277 Crow Creek Sioux
36 Remsen	98 Beatrice	160 Arlington	221 Rushmore Electric Power Coop.	273 Fort Belknap Indian Community
37 Rock Rapids	99 Beaver City	161 Aurora	222 South Central Electric Assn.	274 Fort Peck
38 Sanborn	100 Blue Hill	162 Badger	223 Stearns Cooperative Electric Assn.	275 Fort Totten/Belcourt–BIA
39 Sergeant Bluff	101 Broken Bow	163 Beresford	224 Todd-Wadena Electric Coop.	276 Frazer & Valley–BIA
40 Shelby	102 Burwell	164 Big Stone City	225 Upper Missouri G&T Electric Coop	277 Lower Brule Sioux
41 Sibley	103 Callaway	165 Brookings		278 Lower Sioux
42 Sioux Center	104 Cambridge	166 Bryant	Federal agency	279 Northern Cheyenne
43 Spencer	105 Crete	167 Burke	226 Ellsworth Air Force Base	280 Oglala Sioux
44 Stanton	106 Curtis	168 Colman		281 Omaha
45 Villisca	107 David City	169 Estelline	State agencies	282 Ponca
46 Wall Lake	108 Deshler	170 Faith	227 Beatrice State Dev. Ctr.	283 Rosebud Sioux
47 Woodbine	109 DeWitt	171 Flandreau	228 Black Hills State UnivSpearfish	284 Santee Sioux
Minnesota	110 Emerson	172 Fort Pierre	229 Burleigh Water Users	285 Sisseton-Wahpeton Sioux
48 Ada	111 Fairbury	173 Groton	230 Dickey Rural Water Project	286 Spirit Lake Sioux
49 Adrian	112 Franklin	174 Hecla	231 Fergus Falls State Hospital	287 Standing Rock Sioux
50 Alexandria	113 Fremont	175 Howard	232 Grafton State School	288 Three Affiliated Tribes
51 Barnesville	114 Grand Island	176 Langford	233 Hastings Regional Center	289 Turtle Mountain Band of
52 Benson	115 Hastings	177 Madison	234 McLean-Sheridan Rural Water	Chippewa Indians
53 Breckenridge	116 Indianola	178 McLaughlin	235 Mike Durfee State Prison–Springfield	290 Upper Sioux
54 Detroit Lakes	117 Laurel	179 Miller	236 Missouri West	291 White Earth
55 East Grand Forks	118 Lincoln	180 Parker	237 Municipal Energy Agency of Nebraska	292 Winnebago
56 Elbow Lake	119 Lyons	181 Pickstown	238 ND Mill & Elevator	293 Yankton Sioux
57 Fairfax	120 Madison	182 Pierre	239 ND School for the Deaf	
58 Fairmont	121 Nebraska City	183 Plankinton	240 ND State Hospital–Jamestown	
EQ Fosston	122 Neligh	184 Siguy Falls	241 ND State School of Science-Wahneton	

Note: Does not include interproject and Bureau of Reclamation customers.

184 Sioux Falls

186 Vermillion

185 Tyndall

122 Neligh

124 Oxford

123 Ord

59 Fosston

60 Granite Falls61 Halstad

241 ND State School of Science-Wahpeton

242 ND State University–Bottineau

243 Nebraska State Penitentiary

Energy Resources and Disposition

	GWh		
	FY 2002	FY 2001	
Energy resources			
Net generation	7,616	6,969	
Interchange			
Received	22	58	
Delivered	4	4	
Net	18	54	
Purchases			
NonWestern	3,875	4,882	
Western			
Total purchases	3,875	4,882	
Total energy resources	11,509	11,905	
Energy disposition			
Sales of electric energy			
Western sales	10,795	11,176	
Project use sales	43	35	
Total energy sales	10,838	11,211	
Other			
Interproject sales	36	106	
Other deliveries/losses	0	0	
Total other	36	106	
Total energy delivered 1	10,874	11,317	
System and contractual losses	635	588	
Total energy disposition	11,509	11,905	
1TI COLL COLL COLL COLL COLL COLL COLL COL		40.141411	

 $^{^{\}rm 1}$ These totals include Joint Marketing Plan sales of 1,201,748 MWh and \$23,550,788 for FY 2002 and 1,361,314 MWh and \$76,540,104 for FY 2001.

Facilities and Substations

Facility	FY 2002	FY 2001
Substations		
Number of substations ¹	86	98
Number of transformers ²	134	123
Transformer capacity (kVA)	8,523,000	8,104,653
Land (fee) ³		
Acres	1,620.02	1,601.00
Hectares	655.88	648.18
Land (easement) 3		
Acres	10.87	21.86
Hectares	4.40	8.85
Land (withdrawal) ³		
Acres	22.93	22.93
Hectares	9.28	9.28
Buildings and communications sites		
Number of buildings	185	185
Number of communications sites 1	177	148
Land (fee) ³		
Acres	185.58	168.81
Hectares	75.13	68.34
Land (easement) ³		
Acres	180.44	197.21
Hectares	73.05	79.84
1 The number of substations and commun	inations sites includ	os all lagations

¹ The number of substations and communications sites includes all locations where Western owns or partially owns the land or buildings at the facility.

Transmission Lines

Valtana Datina	low	ıa	Minne	sota	Misso	ouri	Mont	ana
Voltage Rating	FY 2002	FY 2001	FY 2002	FY 2001	FY 2002	FY 2001	FY 2002	FY 2001
345-kV								
Circuit miles	20.33	20.33	0.00	0.00	0.00	0.00	0.00	0.00
Circuit kilometers	32.71	32.71	0.00	0.00	0.00	0.00	0.00	0.00
Acres	358.21	358.21	0.00	0.00	0.00	0.00	0.00	0.00
Hectares	145.02	145.02	0.00	0.00	0.00	0.00	0.00	0.00
230-kV								
Circuit miles	164.52	164.52	247.33	247.33	0.00	0.00	560.85	559.95
Circuit kilometers	264.71	264.71	397.95	397.95	0.00	0.00	902.41	900.96
Acres	2,053.52	2,053.52	3,087.66	3,087.66	0.00	0.00	8,285.06	8,285.06
Hectares	831.39	831.39	1,250.07	1,250.07	0.00	0.00	3,354.28	3,354.28
161-kV								
Circuit miles	192.23	192.23	0.00	0.00	17.95	17.95	283.28	283.28
Circuit kilometers	309.30	309.30	0.00	0.00	28.88	28.88	455.80	455.80
Acres	2,321.05	2,321.05	0.00	0.00	219.74	219.74	4,221.85	4,221.85
Hectares	939.70	939.70	0.00	0.00	88.96	88.96	1,709.25	1,709.25
115-kV								
Circuit miles	0.00	0.00	14.99	14.99	0.00	0.00	598.35	514.29
Circuit kilometers	0.00	0.00	24.12	24.12	0.00	0.00	962.75	827.49
Acres	0.00	0.00	149.85	149.85	0.00	0.00	6,263.76	6,263.76
Hectares	0.00	0.00	60.67	60.67	0.00	0.00	2,535.94	2,535.94
100-kV								
Circuit miles	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.92
Circuit kilometers	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.01
Acres	0.00	0.00	0.00	0.00	0.00	0.00	125.14	125.14
Hectares	0.00	0.00	0.00	0.00	0.00	0.00	50.66	50.66
69-kV and below								
Circuit miles	0.00	0.00	0.00	0.00	0.00	0.00	73.86	71.36
Circuit kilometers	0.00	0.00	0.00	0.00	0.00	0.00	118.84	114.82
Acres	0.00	0.00	1.73	1.73	0.00	0.00	596.81	596.81
Hectares	0.00	0.00	0.70	0.70	0.00	0.00	241.62	241.62
Totals ¹								
Circuit miles	377.08	377.08	262.32	262.32	17.95	17.95	1,516.34	1,443.80
Circuit kilometers	606.72	606.72	422.07	422.07	28.88	28.88	2,439.79	2,323.07
Acres	4,732.78	4,732.78	3,239.24	3,239.24	219.74	219.74	19,492.62	19,492.62
Hectares	1,916.11	1,916.11	1,311.44	1,311.44	88.96	88.96	7,891.77	7,891.77

² The number of transformers includes all units that Western owns or partially owns.

³ Includes land for substations and buildings and communication sites only.

PICK-SLOAN MISSOURI BASIN PROGRAM

Transmission Lines, continued

Valtana Datina	Nebra	aska	North I	Dakota	South I	Dakota	Total		
Voltage Rating	FY 2002	FY 2001	FY 2002	FY 2001	FY 2002	FY 2001	FY 2002	FY 2001	
345-kV									
Circuit miles	136.99	136.99	40.74	40.74	270.51	260.33	468.57	458.39	
Circuit kilometers	220.42	220.42	65.55	65.55	435.25	418.87	753.93	737.55	
Acres	2,500.53	2,500.53	0.00	0.00	5,070.20	5,061.84	7,928.94	7,920.58	
Hectares	1,012.36	1,012.36	0.00	0.00	2,052.72	2,049.33	3,210.10	3,206.72	
230-kV									
Circuit miles	0.00	0.00	1,034.71	983.30	1,766.12	1,766.12	3,773.53	3,721.22	
Circuit kilometers	0.00	0.00	1,664.85	1,582.13	2,841.69	2,841.69	6,071.61	5,987.44	
Acres	0.00	0.00	13,071.06	13,071.06	17,274.00	17,274.00	43,771.30	43,771.30	
Hectares	0.00	0.00	5,291.94	5,291.94	6,993.54	6,993.54	17,721.21	17,721.21	
161-kV									
Circuit miles	0.00	0.00	0.00	0.00	0.00	0.00	493.46	493.46	
Circuit kilometers	0.00	0.00	0.00	0.00	0.00	0.00	793.98	793.98	
Acres	0.00	0.00	0.00	0.00	0.00	0.00	6,762.64	6,762.64	
Hectares	0.00	0.00	0.00	0.00	0.00	0.00	2,737.92	2,737.92	
115-kV									
Circuit miles	71.74	71.74	941.98	884.96	1,510.44	1,343.87	3,137.50	2,829.85	
Circuit kilometers	115.43	115.43	1,515.65	1,423.90	2,430.30	2,162.29	5,048.24	4,553.23	
Acres	524.62	524.62	9,888.29	9,874.95	12,202.08	12,201.50	29,028.60	29,014.68	
Hectares	212.40	212.40	4,003.37	3,997.96	4,940.12	4,939.89	11,752.50	11,746.86	
100-kV									
Circuit miles	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.92	
Circuit kilometers	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.01	
Acres	0.00	0.00	0.00	0.00	0.00	0.00	125.14	125.14	
Hectares	0.00	0.00	0.00	0.00	0.00	0.00	201.35	201.35	
69-kV and below									
Circuit miles	0.00	0.00	151.76	148.36	7.06	7.06	232.68	226.78	
Circuit kilometers	0.00	0.00	244.18	238.71	11.36	11.36	374.38	364.89	
Acres	0.00	0.00	1,373.84	1,373.84	2.17	2.17	1,974.55	1,974.55	
Hectares	0.00	0.00	556.21	556.21	0.88	0.88	799.41	799.41	
Totals ¹									
Circuit miles	208.73	208.73	2,169.19	2,057.36	3,554.13	3,377.38	8,105.74	7,744.62	
Circuit kilometers	335.85	335.85	3,490.23	3,310.29	5,718.60	5,434.20	13,042.14	12,461.09	
Acres	3,025.15	3,025.15	24,333.19	24,319.85	34,548.45	34,539.51	89,591.17	89,568.89	
Hectares	1,224.76	1,224.76	9,851.52	9,846.12	13,987.26	13,983.64	36,271.81	36,262.79	

¹ Transmission line mileage includes all mileage that Western owns or partially owns. Figures used for 2002 were calculated from Western's maintenance management database (MAXIMO) for all power systems. Previous reporting (FY 2001 and earlier) came from various databases throughout Western.

Powerplants

Project/state/ Operating		River	Initial River In-service	Existing number	Installed capability ¹	Actual operating capability (MW)		Net generation (GWh) ²	
plant name	agency		date	of units			7/1/01	FY 2002	FY 2001
Montana									
Canyon Ferry	Reclamation	Missouri	Dec 53	3	50	60	60	227	244
Fort Peck	Corps	Missouri	Jul 43	5	218	149	196	683	753
Yellowtail ³	Reclamation	Big Horn	Aug 66	2	125	118	131	181	256
North Dakota									
Garrison	Corps	Missouri	Jan 56	5	546	360	366	1,448	1,496
South Dakota									
Big Bend	Corps	Missouri	Oct 64	8	538	498	478	810	645
Fort Randall	Corps	Missouri	Mar 54	8	387	352	364	1,486	1,246
Gavins Point	Corps	Missouri	Sep 56	3	122	105	109	705	633
Oahe	Corps	Missouri	Apr 62	7	786	633	716	2,076	1,697
Pick-Sloan East	ern Division Tota	I		41	2,772	2,275	2,420	7,616	6,969

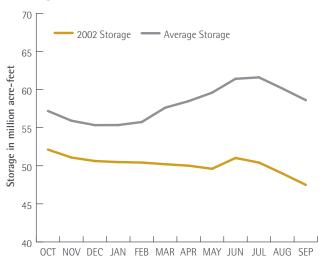
¹ Installed operating capability is the maximum generating capability of the units at unity power factor without exceeding the specified heat rise on each unit and is independent of water constraints.

² Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

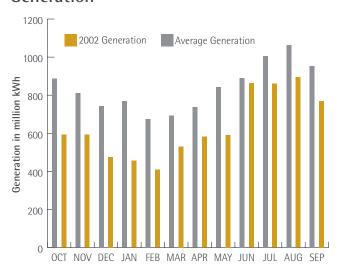
³ RM and UGP each market half of the plant capability and energy.

PICK-SLOAN MISSOURI BASIN PROGRAM

Storage



Generation



Firm Power Rate Provisions

Fiscal Year	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
2002	P-SED-F6	\$3.20	8.32 mills/kWh for all energy	10/1/94	14.23 mills/kWh
			3.38 mills/kWh for all energy		

Transmission Rate Provisions

	· · · · · · · · · · · · · · · · · · ·	
FY 2002	Rate schedule designation	Rate
9/1/01 -4/30/02	Integrated System Network Transmission Rate	Load ratio share of annual revenue requirements of \$103,176,916
	Integrated System Firm Point-to-Point Rate	\$2.95/KW/Mo
	Integrated System Nonfirm Point-to-Point Rate	4.04 mills/kWh
	Regulation and Frequency Response Service	\$0.04KW/Mo
	Operating Reserve - Spinning Reserve Service	\$0.11/KW/Mo
	Operating Reserve - Supplemental Reserve Service	\$0.11/KW/Mo
	Scheduling, System Control and Dispatch Service	\$43.98/Schedule/Day
	Reactive Supply & Voltage Control Service	\$0.07/KW/Mo
5/1/02 -9/30/02	Integrated System Network Transmission Rate	Load ratio share of annual revenue requirements of \$108,565,655
	Integrated System Firm Point-to-Point Rate	\$2.39/KW/Mo
	Integrated System Nonfirm Point-to-Point Rate	3.27 mills/kWh
	Regulation and Frequency Response Service	\$0.04KW/Mo
	Operating Reserve - Spinning Reserve Service	\$0.10/KW/Mo
	Operating Reserve - Supplemental Reserve Service	\$0.10/KW/Mo
	Scheduling, System Control and Dispatch Service	\$44.53/Schedule/Day
	Reactive Supply & Voltage Control Service	\$0.06/KW/Mo

Marketing Plan Summary

Project	Expiration date
Pick-Sloan Missouri Basin Program—Fastern Division	Dec 31 2020

Rate Action Summary

None

Firm and Nonfirm Energy Sales by State

_		FY 2002			FY 2001	
	Firm	Nonfirm	Total	Firm	Nonfirm	Total
nia						
sales - MWh	0	8,884	8,884	0	8,006	8,006
revenues - \$	0	189,032	189,032	0	174,524	174,524
0						
sales - MWh	0	7,015	7,015	0	17,177	17,177
revenues - \$	0	144,430	144,430	0	1,716,999	1,716,999
sales - MWh	0	47,604	47,604	0	25,365	25,365
revenues - \$	0	1,119,442	1,119,442	0	837,061	837,06
1						
sales - MWh	0	21,454	21,454	0	23,161	23,16
revenues - \$	0	475,180	475,180	0	694,406	694,406
		05.004	0.5.004		005 747	005 741
sales - MWh	0	95,061	95,061	0	305,717	305,717
revenues - \$	0	2,118,803	2,118,803	0	45,045,174	45,045,174
I NAM	4.470.000	20.00.	1010000	4.400.000	00.00=	4.040.00
sales - MWh	1,179,626	63,394	1,243,020	1,182,866	30,067	1,212,933
revenues - \$	16,245,401	1,508,848	17,754,249	16,298,543	1,322,932	17,621,475
nd NAVA					0.100	0.404
sales - MWh	0	0	0	0	8,186	8,186
revenues - \$	0	0	0	0	205,468	205,468
husetts						
sales - MWh	0	0	0	0	50	50
revenues - \$	0	0	0	0	1,751	1,75
ota	0.005.040	574007	0.000.040	0.054.004	500.000	0.500.00
sales - MWh	2,035,642	574,307	2,609,949	2,054,681	533,623	2,588,304
revenues - \$	27,888,028	12,851,081	40,739,109	28,138,088	19,878,609	48,016,697
ri	0	222.272	222.272	0	FO4 101	F04.10
sales - MWh revenues - \$	0	222,272 4,486,924	222,272	0	504,181	504,18
	U	4,400,924	4,486,924	0	15,109,250	15,109,250
na MW/h	745 200	10.024	704 202	720 220	50.250	770 500
sales - MWh	745,388	18,934	764,322	726,338	50,250	776,588
revenues - \$ ‹a	10,843,083	406,464	11,249,547	10,468,581	5,963,943	16,432,524
	1 014 477	72.005	1 007 272	1.014.200	27.004	1 052 200
sales - MWh revenues - \$	1,814,477	72,895	1,887,372	1,814,396	37,894	1,852,290
Pakota	32,821,447	1,773,180	34,594,627	32,979,290	1,454,277	34,433,567
sales - MWh	1,138,236	100 100	1,324,405	1,136,699	112.702	1 250 46
		186,169			113,763	1,250,462
revenues - \$ ma	21,146,411	4,546,457	25,692,868	21,090,735	7,273,855	28,364,590
sales - MWh	0	3,037	3,037	0	6,704	6,704
revenues - \$	0					
	U	127,492	127,492	0	243,292	243,292
sales - MWh	0	4,339	4,339	0	93,867	93,867
revenues - \$	0	4,339 64,171	4,339 64,171	0	22,204,182	22,204,182
Pakota	U	U+, I / I	U ⁺ , 1 / 1	U	ZZ,ZU4,10Z	ZZ,ZU4,102
sales - MWh	1,952,990	117 906	2 070 996	1,922,398	6E E3U	1,987,928
revenues - \$	27,657,914	117,906	2,070,896 30,954,627	1,922,398	65,530 2,994,135	30,276,184
ICACHINE2 - D	27,007,314	3,296,713	3U,334,627	Z1,Z0Z,U43	۷,۶۶۴,۱۵۵	30,270,184
sales - MWh	0	145,177	145,177	0	104,619	104,619
						2,969,48
icvciiucs - φ	U	۷۵۵٫۳ ۲ ۳٫۵۵۷	۷۵۵ _۱ ۳۴۳ _۱ ۵۵۷	U	۱ ۵ ۱ ,۳۵۳,۷	۷,۶۵۶,48
soles MWh	0	0 200	0 200	0	GEO	CEC
						650
	U	130,109	130,109	U	6,988	6,988
	0				1 200	1 200
						1,200
revenues - \$	U	U	U	U	710,000	710,000
sales - MWh revenues - \$ gton sales - MWh revenues - \$	0 0 0	2,949,882 8,280 130,109 0	2,949,882 8,280 130,109 0	0 0 0	2,969,481 650 6,988 1,200 710,000	

Firm and Nonfirm Energy Sales by State, continued

6	FY 2002			FY 2001		
State	Firm	Nonfirm	Total	Firm	Nonfirm	Total
Wisconsin						
Energy sales - MWh	0	32,999	32,999	0	42,736	42,736
Power revenues - \$	0	701,451	701,451	0	1,303,126	1,303,126
Canada						
Energy sales - MWh	0	299,248	299,248	0	365,458	365,458
Power revenues - \$	0	5,612,078	5,612,078	0	14,832,354	14,832,354
Total 1, 2						
Energy sales - MWh	8,866,359	1,928,975	10,795,334	8,837,378	2,338,204	11,175,582
Power revenues - \$	136,602,284	42,501,737	179,104,021	136,257,286	144,941,807	281,199,093

¹ Excludes energy sales and power revenues to interdepartmental, interproject, and project use customers

Firm and Nonfirm Energy Sales by Customer Category

	<u> </u>			· ·		
Type of customer		FY 2002			FY 2001	
	Firm	Nonfirm	Total	Firm	Nonfirm	Total
Municipalities						
Energy sales - MWh	3,495,176	27,928	3,523,104	3,523,238	14,656	3,537,894
Revenues - \$	50,754,812	765,083	51,519,895	51,197,148	708,054	51,905,202
Cooperatives						
Energy sales - MWh	3,456,565	123,299	3,579,864	3,500,010	59,332	3,559,342
Revenues - \$	53,161,886	3,071,728	56,233,614	53,828,255	5,129,630	58,957,885
Federal agencies						
Energy sales - MWh	57,456	2,425	59,881	63,902	4,750	68,652
Revenues - \$	852,511	110,175	962,686	909,500	198,350	1,107,850
State agencies						
Energy sales - MWh	394,624	285	394,909	424,252	8,335	432,587
Revenues - \$	5,540,919	6,939	5,547,858	5,960,243	303,240	6,263,483
Public utility districts						
Energy sales - MWh	1,115,836	143,026	1,258,862	1,111,843	40,973	1,152,816
Revenues - \$	21,381,161	3,313,220	24,694,381	21,412,173	1,737,474	23,149,647
Native American tribes						
Energy sales - MWh	342,646	0	342,646	210,809	0	210,809
Revenues - \$	4,848,660	0	4,848,660	2,930,122	0	2,930,122
Irrigation districts						
Energy sales - MWh	4,056	0	4,056	3,324	0	3,324
Revenues - \$	62,335	0	62,335	19,845	0	19,845
Investor-owned utilities						
Energy sales - MWh	0	472,231	472,231	0	980,889	980,889
Revenues - \$	0	11,496,433	11,496,433	0	93,407,144	93,407,144
Power marketers						
Energy sales - MWh	0	1,159,781	1,159,781	0	1,229,269	1,229,269
Revenues - \$	0	23,738,159	23,738,159	0	43,457,915	43,457,915
Total ¹						
Energy sales - MWh	8,866,359	1,928,975	10,795,334	8,837,378	2,338,204	11,175,582
Revenues - \$	136,602,284	42,501,737	179,104,021	136,257,286	144,941,807	281,199,093
7		,-,-,,-,,		,,	,,,	

Note: Excludes energy sales and power revenues to interdepartmental and project use customers. These power sales are not based on firm or nonfirm power rates.

² These totals include Joint Marketing Plan Sales of 1,201,748 MWh and \$23,550,788 for FY 2002 and 1,361,314 MWh and \$76,540,104 for FY 2001.

¹ These totals include Joint Marketing Plan Sales of 1,201,748 MWh and \$23,550,788 for FY 2002 and 1,361,314 MWh and \$76,540,104 for FY 2001.

Sales by State and Customer Category

		2002	FY 2	
Type of customer	Energy sales (MWh)	Revenue (\$)	Energy sales (MWh)	Revenue (\$)
California				
Power marketers	8,884	189,032	8,006	174,52
Total California	8,884	189,032	8,006	174,52
Colorado				
Investor-owned utilities	7,015	144,430	17,177	1,716,99
Interproject sales	36,266	823,284	105,993	12,059,35
Total Colorado	43,281	967,714	123,170	13,776,35
Florida				
Power marketers	47,604	1,119,442	25,365	837,06
Total Florida	47,604	1,119,442	25,365	837,06
Georgia				
Power marketers	21,454	475,180	23,161	694,40
Total Georgia	21,454	475,180	23,161	694,40
daho				
Investor-owned utilities	95,061	2,118,803	305,717	45,045,17
Total Idaho	95,061	2,118,803	305,717	45,045,17
owa				
Municipalities	675,492	9,528,290	675,605	9,674,80
Cooperatives	504,469	6,728,422	507,477	6,775,71
Investor-owned utilities	51,587	1,237,964	10,860	339,86
Power marketers	11,472	259,573	18,991	831,09
Total Iowa	1,243,020	17,754,249	1,212,933	17,621,47
Maryland				
Power marketers	0	0	8,186	205,46
Total Maryland	0	0	8,186	205,46
Massachusetts				
Power marketers	0	0	50	1,75
Total Massachusetts	0	0	50	1,75
Minnesota				
Municipalities	1,411,861	19,317,189	1,421,598	19,419,11
Cooperatives	576,307	7,959,986	582,550	8,043,38
State agencies	39,145	530,225	44,396	595,69
Public utility districts	43,705	1,027,282	7,615	489,27
Native American tribes	13,014	185,189	6,653	94,68
Investor-owned utilities	175,797	4,280,277	208,867	7,258,19
Power marketers	350,120	7,438,961	316,625	12,116,36
Total Minnesota	2,609,949	40,739,109	2,588,304	48,016,69
Missouri				
Investor-owned utilities	43,836	903,646	237,431	7,486,15
Power marketers	178,436	3,583,278	266,750	7,623,09
Total Missouri	222,272	4,486,924	504,181	15,109,25
Montana				
Cooperatives	657,309	9,615,478	671,656	9,827,22
Federal agencies	0	0	2,374	6,09
State agencies	0	0	3,772	41,74
Native American tribes	84,023	1,165,270	45,212	573,67
Irrigation districts	4,056	62,335	3,324	19,84
Investor-owned utilities	18,934	406,464	50,250	5,963,94
Project use sales	26,763	67,782	22,401	57,98
Total Montana	791,085	11,317,329	798,989	16,490,50
Nebraska				
Municipalities	561,186	9,911,187	551,976	9,862,53
State agencies	137,162	1,848,156	161,634	2,389,70

Sales by State and Customer Category, continued

	FY 2	:002	FY 2001		
Type of customer	Energy sales (MWh)	Revenue (\$)	Energy sales (MWh)	Revenue (\$	
Native American tribes	23,201	330,154	11,202	159,40	
Project use sales	3,901	10,121	3,284	7,96	
Total Nebraska	1,891,273	34,604,748	1,855,574	34,441,53	
North Dakota					
Municipalities	184,885	2,732,045	189,922	2,798,58	
Cooperatives	889,992	18,667,445	835,039	20,916,06	
Federal agencies	0	0	2,692	35,91	
State agencies	98,253	1,467,527	98,819	1,479,99	
Native American tribes	88,405	1,351,122	69,559	989,81	
Investor-owned utilities	3,851	131,151	4,729	226,48	
Power marketers	59,019	1,343,578	49,702	1,917,74	
Project use sales	7,015	35,348	5,538	29,10	
Total North Dakota	1,331,420	25,728,216	1,256,000	28,393,69	
Oklahoma					
Federal agencies	2,425	110,175	4,750	198,35	
Investor-owned utilities	612	17,317	1,104	30,44	
Power marketers	0	0	850	14,50	
Total Oklahoma	3,037	127,492	6,704	243,29	
Oregon					
Investor-owned utilities	4,339	64,171	93,867	22,204,18	
Total Oregon	4,339	64,171	93,867	22,204,18	
South Dakota					
Municipalities	689,680	10,031,184	698,793	10,150,16	
Cooperatives	951,787	13,262,283	962,620	13,395,49	
Federal agencies	57,456	852,511	58,836	867,49	
State agencies	120,349	1,701,950	123,966	1,756,34	
Public utility districts	48,147	1,134,176	15,898	572,26	
Native American tribes	134,003	1,816,925	78,183	1,112,55	
Investor-owned	69,474	2,155,598	49,632	2,421,86	
Project use sales	5,555	68,175	4,062	35,63	
Total South Dakota	2,076,451	31,022,802	1,991,990	30,311,82	
Texas	,, ,,	. ,. ,	,,		
Power marketers	145,177	2,949,882	104,619	2,969,48	
Total Texas	145,177	2,949,882	104,619	2,969,48	
Utah		,,	. ,	,,,,,,	
Power marketers	8,280	130,109	650	6,98	
Total Utah	8,280	130,109	650	6,98	
Washington	-1-00			0,30	
Investor-owned utilities	0	0	1,200	710,00	
Total Washington	0	0	1,200	710,00	
Wisconsin	-		,		
Public utility districts	1,187	27,793	1,825	66,19	
Investor-owned utilities	1,725	36,612	55	3,84	
Power marketers	30,087	637,046	40,856	1,233,08	
Total Wisconsin	32,999	701,451	42,736	1,303,12	
	02,000	. 5.7.0.	.2,,00	1,000,12	
Canada		5,612,078	365,458	14,832,35	
Canada Power marketers	299 248		000,100	1 1,002,00	
Power marketers	299,248 299,248		365 458	14 832 35	
Power marketers Total Canada	299,248	5,612,078	365,458	14,832,35	
Power marketers <mark>Total Canada</mark> Total Pick-Sloan Missouri Bas	299,248 in (Eastern Division)	5,612,078			
Power marketers Total Canada Total Pick-Sloan Missouri Bas Municipalities	299,248 sin (Eastern Division) 3,523,104	5,612,078 51,519,895	3,537,894	51,905,20	
Power marketers Total Canada Total Pick-Sloan Missouri Bas Municipalities Cooperatives	299,248 in (Eastern Division) 3,523,104 3,579,864	5,612,078 51,519,895 56,233,614	3,537,894 3,559,342	51,905,20 58,957,88	
Power marketers Total Canada Total Pick-Sloan Missouri Bas Municipalities	299,248 sin (Eastern Division) 3,523,104	5,612,078 51,519,895	3,537,894	51,905,20 58,957,88 1,107,85 6,263,48	

Sales by State and Customer Category, continued

	FY 2	FY 2002		001
Type of customer	Energy sales (MWh)	Revenue (\$)	Energy sales (MWh)	Revenue (\$)
Native American tribes	342,646	4,848,660	210,809	2,930,122
Irrigation districts	4,056	62,335	3,324	19,845
Investor-owned utilities	472,231	11,496,433	980,889	93,407,144
Power marketers	1,159,781	23,738,159	1,229,269	43,457,915
Interproject sales	36,266	823,284	105,993	12,059,354
Project use sales	43,239	181,431	35,285	130,689
Total Eastern Division	10,874,839	180,108,736	11,316,860	293,389,136

Top 5 Customers in Firm Energy Sales

Rank	Customer	MWh	Percent of total firm sales
1	Nebraska Public Power District	720,159	8.1
2	East River Electric Cooperative	699,337	7.9
3	Omaha Public Power District	380,897	4.3
4	Minnkota Power Co-op.	359,011	4.0
5	Central Montana Elec. Power Co-op.	346,437	3.9
	Total	2,505,841	28.3

Top 5 Customers in Firm Energy Revenue

Rank	Customer	(\$)	Percent of total firm revenue
1	Nebraska Public Power District	16,150,273	11.8
2	East River Electric Cooperative	9,349,717	6.8
3	Basin Electric Power Cooperative	5,160,960	3.8
4	Central Montana Elec. Power Co-op.	5,135,837	3.8
5	Omaha Public Power District	5,012,181	3.7
	Total	40,808,968	29.9

Top 5 Customers in Nonfirm Energy Sales

- 1		31	
Rank	Customer	MWh	Percent of total nonfirm sales
1	Split Rock Energy	180,179	9.3
2	Cargill-Alliant	160,689	8.3
3	Northpoint Energy Solutions	145,912	7.6
4	PowerEx Corp.	119,837	6.2
5	Ottertail Power Company	111,734	5.8
	Total	718,351	37.2

Top 5 Customers in Nonfirm Energy Revenue

Rank	Customer	(\$)	Percent of total nonfirm revenue
1	Split Rock Energy	4,023,164	9.5
2	Cargill-Alliant	3,195,981	7.5
3	Basin Electric Power Cooperative	2,767,620	6.5
4	Ottertail Power Company	2,702,565	6.4
5	Northpoint Energy Solutions	2,629,112	6.2
	Total	15,318,442	36.0

Note: Excludes energy sales and power revenues to interdepartmental, interproject and project use customers.

Purchased Power

Supplier	FY 2		FY 2001	
••	Energy (MWh)	Costs (\$000)	Energy (MWh)	Costs (\$000
NonWestern Suppliers Allete	50	1	44,738	1,704
		3		
Alliant Energy Service	81 3,850		0 22,400	0 354
Alliant Services Company Aquila Merchant Service		71	22,400	0
•	51,923	1,130	_	
Aquila Power	56,961	1,099	416,473	16,417
Aquila, Inc	2,140	63	0	0
Associated Electric Cooperative Inc.	400	12	1,300	57
Basin Electric Power Cooperative	1,100,656	21,867	929,292	49,357
Black Hills Corporation	2,496	102	0	0
British Columbia Power Exchange	0	0	3,998	383
Cargill-Alliant, LLC	136,321	3,160	107,641	5,281
Ames, Iowa	3	1	0	0
Hastings, Neb.	2	1	0	0
Hutchinson, Minn.	2	1	490	8
incoln, Neb.	3,180	43	8,556	156
Constellation Power Source	0	0	940	47
Duke Energy Trading	2,951	75	0	0
Dynegy Power Marketing	100	2	5,750	316
East River Electric Power Co-op.	0	2	0	0
El Paso Merchant Energy	650	14	42,945	2,576
Enron Power Marketing Group	0	0	13,461	873
Entergey-Koch Trading (Entergy Power Marketing)	149	4	332	11
Gen-Sys Energy	2,330	69	4,240	151
Heartland Consumers' Power District	104,368	1,825	96,433	5,329
daCorp Energy	6,442	146	4,627	227
Kansas City Power & Light	1,000	19	1,500	37
Lighthouse Energy Trading	11,200	249	0	0
Manitoba Hydro	3,387	80	19,726	583
Minnesota Municipal Power Agency	0	0	3,880	232
MidAmerican Energy Company	321,381	8,473	701,564	24,010
Minnesota Valley Cooperative	920	25	0	0
Minnkota Power Coop.	68,780	958	38,819	623
Mirant Corporation	10,436	208	3,827	186
Missouri River Energy Services	80,582	1,345	29,493	770
Montana-Dakota Utilities Co.	4,256	64	10,320	344
Mun. Energy Agency of Nebraska	25	1	0	0
Muscatine	4	0	60	1
Nebraska Public Power District	53	2	0	0
Northpoint Energy Solutions	8,715	182	0	0
Northern States Power Company (XCEL)	10,062	248	71,025	3,123
Northeast Iowa Power	0	1	0	0,129
Northwestern Public Service	357,591	6,695	382,205	23,660
VRG Power Marketing	9,430	239	0	23,000
OGE Energy Resources	150	3	0	0
3.	0	0	900	24
Oklahoma Gas & Electric				
Omaha Public Power District	399,740	7,453	320,109	7,995
Otter Tail Power Company	456,057	14,074	726,105	29,242
Pennsylvania Power & Light Montana, LLC	98,359	2,327	4,744	283
PowerEx Corporation	9,954	186	0	0
Public Service Company of Colorado	2,200	18	300	11
Puget Sound Energy	26,832	265	0	0
Rainbow Energy Marketing Corporation	31,212	816	91,818	5,985
Reliant Energy Services	50,922	1,769	42,359	1,991
Rocky Mountain Generation Co-op.	0	0	340	28
Saskatchewan Power Company	0	0	5,700	376
Sempra Energy Trading Corp.	76,460	2,150	29,201	732
Southern Company Energy Marketing	0	0	2,900	200
South. Minnesota Mun. Power Agency	290	4	100	1

Purchased Power, continued

FY 2	002	FY 2001		
Energy (MWh)	Costs (\$000)	Energy (MWh)	Costs (\$000)	
0	0	59,275	1,962	
128,683	3,080	273,151	11,118	
30,754	648	34,844	1,902	
136,385	3,041	87,160	2,172	
2,240	50	140,445	7,205	
46,318	1,085	550	24	
4,050	131	49,401	2,527	
11,559	409	45,007	3,579	
0	0	943	55	
0	0	140	3	
3,875,042	85,989	4,881,527	214,231	
3,875,042	85,989	4,881,527	214,231	
	Energy (MWh) 0 128,683 30,754 136,385 2,240 46,318 4,050 11,559 0 0 3,875,042	0 0 128,683 3,080 30,754 648 136,385 3,041 2,240 50 46,318 1,085 4,050 131 11,559 409 0 0 0 0 3,875,042 85,989	Energy (MWh) Costs (\$000) Energy (MWh) 0 0 59,275 128,683 3,080 273,151 30,754 648 34,844 136,385 3,041 87,160 2,240 50 140,445 46,318 1,085 550 4,050 131 49,401 11,559 409 45,007 0 0 943 0 0 140 3,875,042 85,989 4,881,527	

¹ These totals include Joint Marketing Plan Sales of 1,201,748 MWh and \$23,550,788 for FY 2002 and 1,361,314 MWh and \$76,540,104 for FY 2001.

Purchased Transmission ¹

Supplier	FY 2002 Costs (\$000)	FY 2001 Costs (\$000)
NonWestern Suppliers		
Basin Electric Power Cooperative	0	0
Cam Wal Electric Cooperative	29	0
Central Iowa Power Cooperative	5	5
Central Electric Cooperative	22	0
Central Montana Electric Cooperative	10	8
Central Power Electric Cooperative	10	10
East River Electric Power Cooperative	13	0
Kandiohi Power Cooperative	7	7
Lower Yellowstone Rural Electric	265	0
MAPPCOR	996	1,705
Midamerican Energy Company	646	705
Mid-Yellowstone	2	16
Minnesota Valley Cooperative	15	15
Minnkota Power Cooperative, Inc.	196	198
Midwest Independent System Operator	10	0
Montana Power Company	403	1,408
Montana-Dakota Utilities Company	288	285
Moreau-Grand Electric	51	0
Mor-Gran-Sou Electric	16	0
Nebraska Public Power District	434	414
Northern Plains Electric Cooperative	1	1
Northwestern Public Service Company	0	14
Oahe Electric	35	0
Oliver Mercer Electric Co-op.	1	1
Omaha Public Power District	328	323
Otter Tail Power Company	15	24
Tri-County Electric Co-op.	0	0
Upper Missouri G&T Electric	300	0
United Power Association	0	0
Western Suppliers		
Rocky Mountain Region	0	0
Total Pick Sloan—Eastern Division	4,098	5,139

¹ This table is compiled from end of month reporting of purchased transmission and does not reflect differences between accruals for year-end closing.

Customers by State and Customer Category

State Customer Catanani		20				20		
State/Customer Category	Firm only	Firm and nonfirm	Nonfirm only	Total	Firm only	Firm and nonfirm	Nonfirm only	Tota
California								
Power marketers	0	0	1	1	0	0	1	1
Colorado								
Investor-owned utilities	0	0	1	1	0	0	2	2
Florida								
Power marketers	0	0	1	1	0	0	1	1
Georgia								
Power marketers	0	0	1	1	0	0	2	2
ldaho								
Investor-owned utilities	0	0	1	1	0	0	1	1
lowa								
Municipalities	47	0	2	49	47	0	2	49
Cooperatives	4	0	0	4	4	0	0	4
Investor-owned utilities	0	0	1	1	0	0	1	1
Power marketers	0	0	1	1	0	0	1	1
Maryland								
Power marketers	0	0	0	0	0	0	2	2
Massachusetts								
Power marketers	0	0	0	0	0	0	1	1
Minnesota								
Municipalities	47	0	1	48	47	0	1	48
Cooperatives 1	15	0	0	15	15	0	0	15
State agencies	3	0	0	3	3	0	0	3
Public utility districts	0	0	2	2	0	0	2	2
Native American tribes	2	0	0	2	2	0	0	2
Investor-owned utilities	0	0	2	2	0	0	2	2
Power marketers	0	0	5	5	0	0	5	1
Missouri								
Investor-owned utilities	0	0	2	2	0	0	3	3
Power marketers	0	0	3	3	0	0	3	3
Montana								
Cooperatives	3	0	0	3	3	0	0	3
Federal agencies	0	0	0	0	2	0	0	2
State agencies	0	0	0	0	2	0	0	2
Native American tribes	8	0	0	8	6	0	0	6
Irrigation district	3	0	0	3	3	0	0	3
Investor-owned utilities	0	0	2	2	0	0	1	1
Nebraska	O	O	_	_	O	O	,	
Municipalities	50	2	0	52	51	1	0	52
State agencies	8	0	0	8	8	1	0	92
Public utility districts	0	3	0	3	0	2	0	2
Native American tribes	4	0	0	4	3	0	0	3
North Dakota	7	U	U	7	J	U	U	
Municipalities	12	0	0	12	12	0	0	12
Cooperatives	5	2	0	7	5	2	0	- 12
Federal agencies	0 12	0	0	0 12	1 12	0	0	12
State agencies Native American tribes						0	0	
	6	0	0	6	5	0	0	Ę
Investor-owned utilities	0	0	1	1	0	0	1	
Power marketers	0	0	1	1	0	0	1	1
Oklahoma								
Federal agencies	0	0	1	1	0	0	1	
Investor-owned utilities	0	0	1	1	0	0	1	•
Power marketers	0	0	0	0	0	0	1	1

Customers by State and Customer Category, continued

		20	02			20	01	
State/Customer Category	Firm only	Firm and nonfirm	Nonfirm only	Total	Firm only	Firm and nonfirm	Nonfirm only	Total
Oregon								
Investor-owned utilities	0	0	1	1	0	0	1	1
South Dakota								
Municipalities	33	0	0	33	33	0	0	33
Cooperatives	5	0	0	5	5	0	0	5
Federal agencies	1	0	0	1	1	0	0	1
State agencies	8	2	0	10	10	0	0	10
Public utility districts	0	0	2	2	0	0	2	2
Native American tribes	7	0	0	7	7	0	0	7
Investor-owned utilities	0	0	2	2	0	0	2	2
Texas								
Power marketers	0	0	9	9	0	0	8	8
Utah								
Power marketers	0	0	1	1	0	0	1	1
Washington								
Investor-owned utilities	0	0	0	0	0	0	1	1
Wisconsin								
Investor-owned utilities	0	0	3	3	0	0	1	1
Power marketers	0	0	1	1	0	0	1	1
Public utility districts	0	0	1	1	0	0	1	1
Canada								
Power marketers	0	0	4	4	0	0	6	6
Subtotal	283	9	54	346	287	6	60	353
Project use sales	32	0	0	32	28	0	0	28
Interproject sales	0	0	1	1	0	0	1	1
Total Western	315	9	55	379	315	6	61	382

Customers by State

		20	02			20	01	
State	Firm only	Firm and nonfirm	Nonfirm only	Total	Firm only	Firm and nonfirm	Nonfirm only	Total
California	0	0	1	1	0	0	1	1
Colorado	0	0	1	1	0	0	2	2
Florida	0	0	1	1	0	0	1	1
Georgia	0	0	1	1	0	0	2	2
Idaho	0	0	1	1	0	0	1	1
lowa	51	0	4	55	51	0	4	55
Maryland	0	0	0	0	0	0	2	2
Massachusetts	0	0	0	0	0	0	1	1
Minnesota	67	0	10	77	67	0	10	77
Missouri	0	0	5	5	0	0	6	6
Montana	14	0	2	16	16	0	1	17
Nebraska	62	5	0	67	62	4	0	66
North Dakota	35	2	2	39	35	2	2	39
Oklahoma	0	0	2	2	0	0	3	3
Oregon	0	0	1	1	0	0	1	1
South Dakota	54	2	4	60	56	0	4	60
Texas	0	0	9	9	0	0	8	8
Utah	0	0	1	1	0	0	1	1
Washington	0	0	0	0	0	0	1	1
Wisconsin	0	0	5	5	0	0	3	3
Canada	0	0	4	4	0	0	6	6
Total	283	9	54	346	287	6	60	353

Customers by Customer Category

		200	02			20	01	
Customer Category	Firm only	Firm and nonfirm	Nonfirm only	Total	Firm only	Firm and nonfirm	Nonfirm only	Total
Municipalities ¹	189	2	3	194	190	1	3	194
Cooperatives	32	2	0	34	32	2	0	34
Federal agencies	1	0	1	2	4	0	1	5
State agencies	31	2	0	33	35	1	0	36
Public utility districts	0	3	5	8	0	2	5	7
Native American tribes ¹	27	0	0	27	23	0	0	23
Irrigation districts	3	0	0	3	3	0	0	3
Investor-owned utilities	0	0	17	17	0	0	17	17
Power marketers	0	0	28	28	0	0	34	34
Total	283	9	54	346	287	6	60	353
Project use sales	32	0	0	32	28	0	0	28
Interproject sales	0	0	1	1	0	0	1	1
Total Western	315	9	55	379	315	6	61	382

¹ Increase in municipalities and a new customer class (Native American tribes) because of Post 2000 Marketing Plan.

Transmission Revenues

Transmission service	FY 2002 Revenue (\$)	FY 2001 Revenue (\$)
Firm network	9,728,857	14,912,875
Long-term firm point-to-point	18,209,369	13,525,194
Nonfirm point-to-point	382	711
Short-term firm point-to-point	1,069,869	3,975,953
Total	29,008,477	32,414,733

Ancillary Services Revenues

Ancillary service	FY 2002 Revenue (\$)	FY 2001 Revenue (\$)
Scheduling and dispatch service	516,247	693,444
Reactive supply and voltage control service	289,178	447,028
Regulation and frequency response	434,303	579,422
Energy imbalance service	0	0
Operating reserves - supplemental	0	0
Operating reserves - spinning	0	0
Total	1,239,728	1,719,894

Power Sales and Revenues

	Contract rate	of delivery	FY 20	002	FY 2	001
Customer	Summer	Winter	Energy	Revenue	Energy	Revenue
Municipalities	(kW)	(kW)	(MWh)	(\$)	(MWh)	(\$)
Iowa						
Akron	2,785	1,608	10,090	144,544	10,085	145,107
Alta	2,074	1,798	9,459	129,281	9,561	130,658
Alton	1,660	1,259	7,139	100,186	7,215	101,203
Ames	0	0	6	180	15	134,509
Anita	1,518	1,199	6,617	90,479	6,678	91,294
Anthon	249	302	1,271	17,673	1,292	17,930
Atlantic	7,748	5,742	32,374	453,693	32,694	458,050
Aurelia	378	524	2,003	27,931	2,136	29,458
Breda	772	693	3,147	44,308	3,364	48,469
Coon Rapids	2,670	2,400	11,958	167,532	12,323	173,495
Corning	3,698	2,416	13,792	194,528	13,929	195,974
Denison	14,912	12,067	76,067	1,093,479	76,880	1,105,007
Estherville	2,743	2,614	14,599	197,335	10,351	141,896
Fonda	290	475	1,800	25,002	1,713	24,313
Fontanelle	1,112	1,055	5,065	71,333	5,139	72,272
Glidden	1,280	833	4,770	67,314	4,636	64,717
Graettinger	1,201	1,040	5,488	75,866	5,544	76,632
Harlan	9,934	6,876	41,861	570,521	42,074	571,082
Hartley	2,963	2,623	14,968	202,919	15,123	204,996
Hawarden	5,037	3,297	21,977	301,457	22,204	304,374
Hinton	785	637	2,928	42,734	2,799	40,505
Kimballton	575	455	2,222	31,515	2,224	31,514
Lake Park	1,541	1,631	7,838	108,995	7,915	109,992
Lake View	3,581	3,208	15,237	211,967	15,792	219,941
Laurens	3,151	2,542	14,199	193,962	14,348	195,950
Lenox	2,193	1,958	10,228	140,154	10,333	141,575
Manilla	1,328	1,262	6,476	89,551	6,455	89,078
Manning	2,517	2,098	14,032	183,012	14,661	190,204
Mapleton	2,627	1,824	10,759	148,119	10,585	145,793
Marathon	129	275	595	9,792	344	5,601
Milford	2,518	2,373	11,623	163,293	11,761	165,084
Muscatine	0	0	329	11,131	201	17,467
Neola	309	252	1,093	16,337	1,071	15,760
Onawa	6,025	4,146	24,345	337,215	24,266	336,813
Orange City	6,716	5,295	31,735	435,632	32,067	440,154
Paullina	1,683	1,307	7,331	102,594	7,412	103,496
Primghar	1,328	1,118	5,830	81,891	5,895	82,764
Remsen	2,418	1,854	10,489	145,369	10,614	147,046
Rock Rapids	4,551	3,836	20,914	287,524	21,121	290,315
Sanborn	2,025	1,948	11,179	149,593	11,292	151,095
Sergeant Bluff	1,510	1,399	7,624	103,772	5,474	75,067
Shelby	848	923	4,208	58,870	4,251	59,455
Sibley	3,219	3,377	16,623	226,175	16,811	228,708
Sioux Center	6,864	5,096	31,997	434,272	32,303	438,370
Spencer	19,419	16,558	90,540	1,407,979	91,447	1,421,682
Stanton	942	1,144	4,941	74,143	4,943	74,231
Villisca	2,342	1,658	9,566	132,081	9,583	132,439
Wall Lake	1,355	1,299	5,895	82,337	6,317	89,242
Woodbine	2,271	1,898	10,265	142,720	10,364	144,023
Subtotal Iowa			675,492	9,528,290	675,605	9,674,800
Minnesota	0.50-		40.0=6	401 =10	40.000	4=0.00-
Ada	2,522	2,622	13,356	181,710	13,099	179,885
Adrian	1,644	1,750	8,857	120,326	8,948	121,548
Alexandria	16,498	16,401	96,462	1,279,056	97,496	1,292,666
Barnesville	1,912	2,221	11,817	158,058	11,947	159,778
Benson	5,802	4,351	26,920	365,509	27,113	367,885
Breckenridge	5,511	4,795	28,958	387,566	29,275	391,738

	Contract rate	of delivery	FY 2	002	FY 2	
Customer	Summer (kW)	Winter (kW)	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
Detroit Lakes	12,207	12,228	69,788	930,313	70,523	940,009
East Grand Forks	12,682	13,264	73,189	1,040,528	73,998	1,052,024
Elbow Lake	1,798	1,944	9,613	134,357	9,719	135,82
Fairfax	1,775	1,685	9,237	125,509	9,345	126,91
Fairmont	579	887	3,408	48,697	2,072	30,95
Fosston	2,323	2,542	13,264	191,886	13,407	193,95
Granite Falls	1,260	1,852	5,878	88,905	7,770	114,79
Halstad	837	1,247	5,233	77,340	5,292	78,21
Hawley	1,660	1,583	8,515	124,967	8,607	126,31
Henning	829	1,079	4,848	67,178	4,901	67,91
Hutchinson	0	0	4,685	104,561	516	14,78
Jackson	5,683	4,236	25,125	346,115	25,404	349,86
Kandiyohi	588	704	3,140	46,413	3,174	46,92
Lakefield	2,370	1,948	10,946	150,477	11,061	152,01
Lake Park	578	762	3,607	49,409	3,646	49,94
Litchfield	12,766	10,753	70,081	929,861	70,803	939,34
Luverne	8,774	8,090	47,882	638,619	48,408	645,20
Madison	3,950	2,093	14,775	220,846	14,609	219,36
Marshall	22,403	14,263	129,503	1,658,792	130,763	1,674,76
Melrose	5,371	5,669	35,036	457,681	35,429	462,73
Moorhead	38,808	37,377	227,634	3,244,329	229,965	3,277,18
Mountain Lake	944	1,163	5,692	76,372	5,591	75,74
Newfolden	527	569	2,744	37,779	2,808	38,60
Nielsville	150	177	685	9,730	749	10,47
Olivia	4,609	4,094	22,352	302,544	22,585	305,64
Ortonville	5,073	4,076	23,180	315,771	22,922	303,04
Redwood Falls	8,938	7,748	44,424	603,014	44,865	608,80
St. James	7,286	5,031	35,917	474,736	36,288	479,21
Sauk Centre						
	4,515	4,252	24,768	330,410	25,011	333,34
Shelly	377	353	1,746	24,399	1,807	25,00
Sleepy Eye	2,400	864	8,325	113,142	8,401	114,16
Springfield	947	1,261	5,294	74,202	5,350	74,98
Staples	807	1,385	6,583	87,237	6,658	88,21
Stephen	996	1,259	5,928	87,149	5,994	88,10
Thief River Falls	12,933	12,228	66,868	971,612	67,571	981,72
Tyler	1,707	1,735	8,570	118,955	8,950	122,17
Wadena	6,968	7,952	42,887	572,627	43,340	578,61
Warren	2,186	2,596	12,685	185,605	12,827	187,66
Westbrook	1,383	1,499	7,221	99,529	7,401	101,54
Willmar	6,015	5,312	30,704	412,454	31,035	416,80
Windom	7,757	5,624	35,042	473,560	35,017	475,41
Worthington	10,956	9,159	58,489	777,354	59,138	785,86
Subtotal Minnesota			1,411,861	19,317,189	1,421,598	19,419,11
North Dakota						
Cavalier	2,607	4,124	17,420	254,531	17,985	260,73
Grafton	6,447	7,049	35,961	520,124	36,351	525,68
Hillsboro	2,144	3,213	14,661	197,462	14,887	200,30
Hope	462	576	2,566	38,141	2,596	38,58
Lakota	1,472	2,351	10,564	159,808	10,676	161,51
Maddock	459	600	2,483	35,453	2,510	35,83
Northwood	1,588	2,350	11,106	161,266	11,286	163,63
Park River	2,418	3,141	15,095	218,462	15,263	220,87
Riverdale	328	487	1,854	28,386	1,909	29,09
Sharon	228	294	1,223	18,275	1,238	18,49
Stanton	163	306	1,171	16,069	812	11,12
Valley City	11,232	14,976	70,781	1,084,068	74,409	1,132,69
Subtotal North Dakota			184,885	2,732,045	189,922	2,798,587

	Contract rate	of delivery	FY 2			2001
Customer	Summer (kW)	Winter (kW)	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
South Dakota	, ,	, ,			` ,	(,,
Aberdeen	905	424	2,206	31,120	1,985	29,095
Arlington	1,312	1,454	7,519	101,755	7,598	102,812
Aurora	348	395	1,754	24,698	1,772	24,953
Badger	309	353	1,158	17,081	1,264	18,716
Beresford	2,905	2,057	12,294	192,356	12,411	194,163
Big Stone City	1,612	1,487	9,849	128,749	9,941	129,95
Brookings	18,972	16,869	103,815	1,483,473	104,805	1,497,420
Bryant	488	559	2,432	33,605	2,431	34,40
Burke	1,233	1,273	6,039	83,746	6,064	83,997
Colman	837	860	3,937	56,422	3,979	57,028
Estelline	870	1,180	5,201	71,502	5,256	72,260
Faith	1,142	1,487	6,035	94,972	6,077	94,387
Flandreau	2,789	2,605	14,621	222,482	14,781	224,90
Fort Pierre	2,010	2,433	12,491	200,932	12,620	202,91
Groton	1,896	1,942	10,042	138,205	10,151	142,378
Hecla	635	714	3,324	46,332	3,359	46,80
Howard	1,991	1,420	8,370	115,441	8,452	116,53
Langford	543	412	1,992	28,172	1,991	28,889
Madison	9,998	9,136	50,389	679,610	52,849	712,37
McLaughlin	1,583	1,665	6,842	101,292	6,860	100,962
Miller	3,950	4,448	19,324	272,591	20,388	287,446
Parker	1,960	1,837	8,570	118,970	8,643	119,723
Pickstown	299	312	1,513	20,876	1,528	21,073
Pierre	27,626	19,806	113,405	1,780,387	114,543	1,792,14
Plankinton	1,173	1,529	6,583	92,113	6,611	92,498
Sioux Falls	7,933	6,809	43,682	619,712	44,113	625,802
Tyndall	1,927	1,587	8,090	129,920	8,174	130,77
Vermillion	10,814	6,444	42,026	590,729	42,427	591,740
Volga	1,679	1,405	10,614	136,731	10,741	137,74
Watertown	24,938	20,098	124,180	1,794,471	125,367	1,811,36
Wessington Springs	1,778	1,654	8,019	112,895	8,097	113,978
White	125	228	915	12,555	925	12,693
Winner	6,972	6,348	32,449	497,289	32,590	498,233
Subtotal South Dakota Nebraska			689,680	10,031,184	698,793	10,150,162
Ansley	75	65	362	4,942	366	4,996
Arnold	1,241	1,082	5,850	80,392	5,915	81,25
Auburn	3,118	2,329	12,866	190,839	12,996	192,702
Beatrice	2,756	1,775	11,202	163,254	11,316	164,859
Beaver City	299	242	1,275	17,757	1,290	17,95
Blue Hill	1,343	859	4,856	67,414	4,904	68,05
Broken Bow	2,424	1,791	11,113	150,471	11,229	152,013
Burwell	567	459	2,536	34,864	2,564	35,240
Callaway	846	675	3,843	52,295	3,887	52,873
Cambridge	513	449	2,411	33,298	2,439	33,66
Crete	2,592	1,884	12,876	173,394	13,008	175,15
Curtis	432	294	1,664	22,969	1,682	23,209
David City	1,260	1,259	6,141	90,304	6,360	93,05
Deshler	592	348	2,138	29,867	2,159	30,14
	565	539	2,739	40,434	2,742	40,89
De Witt	202					47.00
De Witt Emerson	361	412	1,792	24,938	1,277	17,90
		412 2,063	1,792 12,840	24,938 174,792	1,277 12,961	
Emerson	361					176,400
Emerson Fairbury	361 3,354	2,063	12,840	174,792	12,961	176,400 33,24
Emerson Fairbury Franklin	361 3,354 525	2,063 501	12,840 2,385	174,792 33,441	12,961 2,382	176,400 33,245 384,913
Emerson Fairbury Franklin Fremont	361 3,354 525 4,800	2,063 501 4,800	12,840 2,385 26,511	174,792 33,441 382,206	12,961 2,382 26,926	176,400 33,245 384,913 470,564
Emerson Fairbury Franklin Fremont Grand Island	361 3,354 525 4,800 9,168	2,063 501 4,800 5,124	12,840 2,385 26,511 33,428	174,792 33,441 382,206 466,415	12,961 2,382 26,926 33,734	17,906 176,400 33,245 384,913 470,564 644,020 5,968

	Contract rate		FY 2	002		2001
ustomer	Summer (kW)	Winter (kW)	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenu (\$)
Lincoln	104,287	40,847	155,226	4,265,025	148,140	4,194,6
Lyons	546	485	2,463	36,416	2,419	35,8
Madison	2,493	3,152	16,966	223,748	15,210	216,1
Nebraska City	8,255	5,407	38,280	551,990	38,646	557,1
Veligh	283	283	1,339	18,442	1,323	18,2
Ord	1,185	1,140	5,293	79,783	5,458	81,0
Oxford	556	432	2,408	32,348	2,434	32,6
Pender	668	544	2,698	38,254	2,727	38,
Pierce	247	247	1,134	15,943	1,147	16,
Plainview	635	497	2,681	37,754	2,684	37,
Randolph	462	499	2,310	31,847	2,085	30,
Red Cloud	630	553	2,688	36,830	2,718	37,
Sargent	391	436	1,867	26,871	1,889	27,
Schuyler	3,787	4,060	23,584	311,327	23,750	312,
Shickley	57	57	254	3,620	257	3,
South Sioux City	5,000	5,000	27,789	370,517	25,437	373,
Spalding	1,033	821	3,950	59,931	4,060	60,
pencer	89	89	368	5,296	372	5
Stuart	208	295	1,245	17,099	1,260	17
Syracuse	257	257	1,214	17,989	1,227	18,
ecumseh	949	695	3,997	59,007	4,031	59
Vahoo	2,009	1,900	10,045	135,873	10,313	138
Vakefield	1,172	1,320	7,869	102,828	6,541	89
Vayne	1,852	1,722	9,741	140,437	9,847	141
West Point	1,200	733	4,885	66,728	4,934	67,
Vilber	2,366	1,422	8,423	118,128	8,432	117
Vinside	581	458	2,398	35,799	2,291	34
Visner	2,488	2,388	10,459	149,228	10,944	155
Wood River	150	150	711	10,149	718	10,
Subtotal Nebraska			561,186	9,911,187	551,976	9,862,
otal municipalities			3,523,104	51,519,895	3,537,894	51,905,
ural electric cooperatives						
'entral lowa Power ('o-on	11 8/12	16 675	83 403	1 096 365	81 563	1 079
•	11,842	16,675	83,403	1,096,365	81,563	
Corn Belt Power Co-op.	23,524	27,417	133,040	1,778,006	134,548	1,798,
Corn Belt Power Co-op. &O Power Co-op.	23,524 10,826	27,417 16,088	133,040 68,177	1,778,006 928,291	134,548 69,029	1,798 939
Corn Belt Power Co-op. &O Power Co-op. Northwest Iowa Power Co-op.	23,524	27,417	133,040 68,177 219,849	1,778,006 928,291 2,925,760	134,548 69,029 222,337	1,798, 939, 2,958
Corn Belt Power Co-op. &O Power Co-op. Northwest Iowa Power Co-op. ubtotal Iowa	23,524 10,826	27,417 16,088	133,040 68,177	1,778,006 928,291	134,548 69,029	1,798, 939, 2,958
Corn Belt Power Co-op. &O Power Co-op. Northwest Iowa Power Co-op. ubtotal Iowa Iinnesota	23,524 10,826 37,616	27,417 16,088 46,382	133,040 68,177 219,849 504,469	1,778,006 928,291 2,925,760 6,728,422	134,548 69,029 222,337 507,477	1,798 939 2,958 6,775 ,
Corn Belt Power Co-op. &O Power Co-op. Northwest Iowa Power Co-op. ubtotal Iowa Iinnesota Agralite Electric Cooperative	23,524 10,826 37,616 7,845	27,417 16,088 46,382 9,567	133,040 68,177 219,849 504,469 41,501	1,778,006 928,291 2,925,760 6,728,422 577,905	134,548 69,029 222,337 507,477 41,531	1,798, 939, 2,958 6,775,
Corn Belt Power Co-op. &O Power Co-op. Northwest Iowa Power Co-op. ubtotal Iowa //innesota Agralite Electric Cooperative Brown County Rural Electric	23,524 10,826 37,616 7,845 5,268	27,417 16,088 46,382 9,567 6,425	133,040 68,177 219,849 504,469 41,501 28,665	1,778,006 928,291 2,925,760 6,728,422 577,905 394,902	134,548 69,029 222,337 507,477 41,531 28,551	1,798 939 2,958 6,775 , 581,
Corn Belt Power Co-op. &O Power Co-op. Northwest Iowa Power Co-op. ubtotal Iowa finnesota Agralite Electric Cooperative Brown County Rural Electric federated Rural Electric Association	23,524 10,826 37,616 7,845 5,268 7,935	27,417 16,088 46,382 9,567 6,425 9,502	133,040 68,177 219,849 504,469 41,501 28,665 45,099	1,778,006 928,291 2,925,760 6,728,422 577,905 394,902 610,928	134,548 69,029 222,337 507,477 41,531 28,551 45,317	1,798, 939, 2,958 6,775, 581, 395, 614,
Corn Belt Power Co-op. &O Power Co-op. Northwest Iowa Power Co-op. ubtotal Iowa Minnesota Agralite Electric Cooperative Brown County Rural Electric federated Rural Electric Association tasca-Mantrap Coop Elec Assn.	23,524 10,826 37,616 7,845 5,268 7,935 4,108	27,417 16,088 46,382 9,567 6,425 9,502 4,643	133,040 68,177 219,849 504,469 41,501 28,665 45,099 23,880	1,778,006 928,291 2,925,760 6,728,422 577,905 394,902 610,928 321,374	134,548 69,029 222,337 507,477 41,531 28,551 45,317 24,159	1,798, 939, 2,958 6,775, 581, 395, 614, 325,
Corn Belt Power Co-op. &O Power Co-op. Northwest Iowa Power Co-op. ubtotal Iowa Minnesota Agralite Electric Cooperative Brown County Rural Electric Federated Rural Electric Association tasca-Mantrap Coop Elec Assn. Kandiyohi Power Cooperative	23,524 10,826 37,616 7,845 5,268 7,935 4,108 4,597	27,417 16,088 46,382 9,567 6,425 9,502 4,643 5,790	133,040 68,177 219,849 504,469 41,501 28,665 45,099 23,880 31,495	1,778,006 928,291 2,925,760 6,728,422 577,905 394,902 610,928 321,374 409,062	134,548 69,029 222,337 507,477 41,531 28,551 45,317 24,159 31,877	1,798 939 2,958 6,775, 581 395 614 325 414
Corn Belt Power Co-op. &O Power Co-op. Northwest Iowa Power Co-op. ubtotal Iowa Minnesota Agralite Electric Cooperative Brown County Rural Electric Gederated Rural Electric Association tasca-Mantrap Coop Elec Assn. Kandiyohi Power Cooperative ake Region Cooperative Electrical Assn.	23,524 10,826 37,616 7,845 5,268 7,935 4,108 4,597 13,857	27,417 16,088 46,382 9,567 6,425 9,502 4,643 5,790 16,899	133,040 68,177 219,849 504,469 41,501 28,665 45,099 23,880 31,495 74,727	1,778,006 928,291 2,925,760 6,728,422 577,905 394,902 610,928 321,374 409,062 1,032,809	134,548 69,029 222,337 507,477 41,531 28,551 45,317 24,159 31,877 75,299	1,798, 939, 2,958 6,775, 581, 395, 614, 325, 414, 1,041,
Corn Belt Power Co-op. &O Power Co-op. Northwest Iowa Power Co-op. ubtotal Iowa Minnesota Agralite Electric Cooperative Brown County Rural Electric Federated Rural Electric Association tasca-Mantrap Coop Elec Assn. Kandiyohi Power Cooperative Lake Region Cooperative Electrical Assn. McLeod Cooperative Power Association	23,524 10,826 37,616 7,845 5,268 7,935 4,108 4,597 13,857 2,058	27,417 16,088 46,382 9,567 6,425 9,502 4,643 5,790 16,899 2,510	133,040 68,177 219,849 504,469 41,501 28,665 45,099 23,880 31,495 74,727 10,970	1,778,006 928,291 2,925,760 6,728,422 577,905 394,902 610,928 321,374 409,062 1,032,809 152,051	134,548 69,029 222,337 507,477 41,531 28,551 45,317 24,159 31,877 75,299 11,289	1,798, 939, 2,958 6,775, 581, 395, 614, 325, 414, 1,041,
Corn Belt Power Co-op. &O Power Co-op. Northwest Iowa Power Co-op. ubtotal Iowa //innesota Agralite Electric Cooperative Brown County Rural Electric rederated Rural Electric Association tasca-Mantrap Coop Elec Assn. Kandiyohi Power Cooperative ake Region Cooperative Electrical Assn. McLeod Cooperative Power Association Meeker Cooperative Light & Power	23,524 10,826 37,616 7,845 5,268 7,935 4,108 4,597 13,857 2,058 4,495	27,417 16,088 46,382 9,567 6,425 9,502 4,643 5,790 16,899 2,510 5,481	133,040 68,177 219,849 504,469 41,501 28,665 45,099 23,880 31,495 74,727 10,970 23,860	1,778,006 928,291 2,925,760 6,728,422 577,905 394,902 610,928 321,374 409,062 1,032,809 152,051 331,678	134,548 69,029 222,337 507,477 41,531 28,551 45,317 24,159 31,877 75,299 11,289 24,609	1,798 939 2,958 6,775, 581, 395 614, 325 414 1,041, 155 338
Corn Belt Power Co-op. &O Power Co-op. Northwest Iowa Power Co-op. ubtotal Iowa //innesota Agralite Electric Cooperative Brown County Rural Electric rederated Rural Electric Association tasca-Mantrap Coop Elec Assn. Kandiyohi Power Cooperative ake Region Cooperative Electrical Assn. McLeod Cooperative Power Association Meeker Cooperative Light & Power Minnesota Valley Coop.	23,524 10,826 37,616 7,845 5,268 7,935 4,108 4,597 13,857 2,058 4,495 9,447	27,417 16,088 46,382 9,567 6,425 9,502 4,643 5,790 16,899 2,510 5,481 11,853	133,040 68,177 219,849 504,469 41,501 28,665 45,099 23,880 31,495 74,727 10,970 23,860 51,408	1,778,006 928,291 2,925,760 6,728,422 577,905 394,902 610,928 321,374 409,062 1,032,809 152,051 331,678 752,648	134,548 69,029 222,337 507,477 41,531 28,551 45,317 24,159 31,877 75,299 11,289 24,609 52,015	1,798 939 2,958 6,775, 581, 395 614, 325 414 1,041, 155 338, 761,
Corn Belt Power Co-op. &O Power Co-op. Northwest Iowa Power Co-op. ubtotal Iowa Minnesota Agralite Electric Cooperative Brown County Rural Electric ederated Rural Electric Association tasca-Mantrap Coop Elec Assn. Kandiyohi Power Cooperative ake Region Cooperative Electrical Assn. McLeod Cooperative Power Association Meeker Cooperative Light & Power Minnesota Valley Coop. Nobles Cooperative Electric	23,524 10,826 37,616 7,845 5,268 7,935 4,108 4,597 13,857 2,058 4,495 9,447 9,649	27,417 16,088 46,382 9,567 6,425 9,502 4,643 5,790 16,899 2,510 5,481 11,853 11,768	133,040 68,177 219,849 504,469 41,501 28,665 45,099 23,880 31,495 74,727 10,970 23,860 51,408 52,710	1,778,006 928,291 2,925,760 6,728,422 577,905 394,902 610,928 321,374 409,062 1,032,809 152,051 331,678 752,648 724,651	134,548 69,029 222,337 507,477 41,531 28,551 45,317 24,159 31,877 75,299 11,289 24,609 52,015 53,000	1,798, 939, 2,958 6,775, 581, 395, 614, 325, 414, 1,041, 155, 338, 761, 729,
Corn Belt Power Co-op. &O Power Co-op. Northwest Iowa Power Co-op. ubtotal Iowa Minnesota Agralite Electric Cooperative Brown County Rural Electric Gederated Rural Electric Association tasca-Mantrap Coop Elec Assn. Kandiyohi Power Cooperative Lake Region Cooperative Electrical Assn. McLeod Cooperative Power Association Meeker Cooperative Light & Power Minnesota Valley Coop. Nobles Cooperative Electric Redwood Electric Cooperative	23,524 10,826 37,616 7,845 5,268 7,935 4,108 4,597 13,857 2,058 4,495 9,447 9,649 5,116	27,417 16,088 46,382 9,567 6,425 9,502 4,643 5,790 16,899 2,510 5,481 11,853 11,768 6,239	133,040 68,177 219,849 504,469 41,501 28,665 45,099 23,880 31,495 74,727 10,970 23,860 51,408 52,710 27,153	1,778,006 928,291 2,925,760 6,728,422 577,905 394,902 610,928 321,374 409,062 1,032,809 152,051 331,678 752,648 724,651 378,660	134,548 69,029 222,337 507,477 41,531 28,551 45,317 24,159 31,877 75,299 11,289 24,609 52,015 53,000 28,183	1,798, 939, 2,958 6,775, 581, 395, 614, 325, 414, 1,041, 155, 338, 761, 729, 388,
Corn Belt Power Co-op. &O Power Co-op. Northwest Iowa Power Co-op. Northwest Iowa Power Co-op. Northwest Iowa Minnesota Agralite Electric Cooperative Brown County Rural Electric Federated Rural Electric Association tasca-Mantrap Coop Elec Assn. Kandiyohi Power Cooperative Lake Region Cooperative Electrical Assn. McLeod Cooperative Power Association Meeker Cooperative Light & Power Minnesota Valley Coop. Nobles Cooperative Electric Redwood Electric Cooperative Runestone Electric Association	23,524 10,826 37,616 7,845 5,268 7,935 4,108 4,597 13,857 2,058 4,495 9,447 9,649 5,116 8,523	27,417 16,088 46,382 9,567 6,425 9,502 4,643 5,790 16,899 2,510 5,481 11,853 11,768 6,239 10,394	133,040 68,177 219,849 504,469 41,501 28,665 45,099 23,880 31,495 74,727 10,970 23,860 51,408 52,710 27,153 46,748	1,778,006 928,291 2,925,760 6,728,422 577,905 394,902 610,928 321,374 409,062 1,032,809 152,051 331,678 752,648 724,651 378,660 641,382	134,548 69,029 222,337 507,477 41,531 28,551 45,317 24,159 31,877 75,299 11,289 24,609 52,015 53,000 28,183 47,098	1,798, 939, 2,958, 6,775, 581, 395, 614, 325, 414, 1,041, 155, 338, 761, 729, 388, 646,
Corn Belt Power Co-op. &O Power Co-op. Northwest Iowa Power Co-op. Northwest Iowa Power Co-op. Northwest Iowa Minnesota Agralite Electric Cooperative Brown County Rural Electric Federated Rural Electric Association tasca-Mantrap Coop Elec Assn. Kandiyohi Power Cooperative Lake Region Cooperative Electrical Assn. McLeod Cooperative Power Association Meeker Cooperative Light & Power Minnesota Valley Coop. Nobles Cooperative Electric Redwood Electric Cooperative Runestone Electric Association South Central Electric Association	23,524 10,826 37,616 7,845 5,268 7,935 4,108 4,597 13,857 2,058 4,495 9,447 9,649 5,116 8,523 6,769	27,417 16,088 46,382 9,567 6,425 9,502 4,643 5,790 16,899 2,510 5,481 11,853 11,768 6,239 10,394 8,255	133,040 68,177 219,849 504,469 41,501 28,665 45,099 23,880 31,495 74,727 10,970 23,860 51,408 52,710 27,153 46,748 39,358	1,778,006 928,291 2,925,760 6,728,422 577,905 394,902 610,928 321,374 409,062 1,032,809 152,051 331,678 752,648 724,651 378,660 641,382 531,708	134,548 69,029 222,337 507,477 41,531 28,551 45,317 24,159 31,877 75,299 11,289 24,609 52,015 53,000 28,183 47,098 39,352	1,798, 939, 2,958, 6,775, 581, 395, 614, 325, 414, 1,041, 155, 338, 761, 729, 388, 646, 533,
Central lowa Power Co-op. Corn Belt Power Co-op. L&O Power Co-op. Northwest lowa Power Co-op. Subtotal lowa Minnesota Agralite Electric Cooperative Brown County Rural Electric Federated Rural Electric Association tasca-Mantrap Coop Elec Assn. Kandiyohi Power Cooperative Lake Region Cooperative Electrical Assn. McLeod Cooperative Power Association Meeker Cooperative Light & Power Minnesota Valley Coop. Nobles Cooperative Electric Redwood Electric Association South Central Electric Association South Central Electric Association South Central Electric Association South Central Electric Cooperative	23,524 10,826 37,616 7,845 5,268 7,935 4,108 4,597 13,857 2,058 4,495 9,447 9,649 5,116 8,523 6,769 9,385	27,417 16,088 46,382 9,567 6,425 9,502 4,643 5,790 16,899 2,510 5,481 11,853 11,768 6,239 10,394 8,255 11,445	133,040 68,177 219,849 504,469 41,501 28,665 45,099 23,880 31,495 74,727 10,970 23,860 51,408 52,710 27,153 46,748 39,358 48,602	1,778,006 928,291 2,925,760 6,728,422 577,905 394,902 610,928 321,374 409,062 1,032,809 152,051 331,678 752,648 724,651 378,660 641,382 531,708 682,438	134,548 69,029 222,337 507,477 41,531 28,551 45,317 24,159 31,877 75,299 11,289 24,609 52,015 53,000 28,183 47,098 39,352 49,702	1,798, 939, 2,958, 6,775, 581, 395, 614, 325, 414, 1,041, 155, 338, 761, 729, 388, 646, 533, 693,
Corn Belt Power Co-op. & O Power Co-op. Northwest Iowa Power Co-op. ubtotal Iowa Minnesota Agralite Electric Cooperative Brown County Rural Electric Gederated Rural Electric Association tasca-Mantrap Coop Elec Assn. Kandiyohi Power Cooperative Lake Region Cooperative Electrical Assn. McLeod Cooperative Power Association Meeker Cooperative Light & Power Minnesota Valley Coop. Nobles Cooperative Electric Redwood Electric Cooperative Runestone Electric Association South Central Electric Association Stearns Cooperative Electric Association Stearns Cooperative Electric Association Stearns Cooperative Electric Association Codd-Wadena Electric Cooperative	23,524 10,826 37,616 7,845 5,268 7,935 4,108 4,597 13,857 2,058 4,495 9,447 9,649 5,116 8,523 6,769	27,417 16,088 46,382 9,567 6,425 9,502 4,643 5,790 16,899 2,510 5,481 11,853 11,768 6,239 10,394 8,255	133,040 68,177 219,849 504,469 41,501 28,665 45,099 23,880 31,495 74,727 10,970 23,860 51,408 52,710 27,153 46,748 39,358 48,602 30,131	1,778,006 928,291 2,925,760 6,728,422 577,905 394,902 610,928 321,374 409,062 1,032,809 152,051 331,678 752,648 724,651 378,660 641,382 531,708 682,438 417,790	134,548 69,029 222,337 507,477 41,531 28,551 45,317 24,159 31,877 75,299 11,289 24,609 52,015 53,000 28,183 47,098 39,352 49,702 30,568	1,798, 939, 2,958 6,775, 581, 395, 614, 325, 414, 1,041, 155, 338, 761, 729, 388, 646, 533, 693, 423,
Corn Belt Power Co-op. &O Power Co-op. &O Power Co-op. Northwest Iowa Power Co-op. ubtotal Iowa Minnesota Agralite Electric Cooperative Brown County Rural Electric Gederated Rural Electric Association tasca-Mantrap Coop Elec Assn. Kandiyohi Power Cooperative ake Region Cooperative Electrical Assn. McLeod Cooperative Power Association Meeker Cooperative Light & Power Minnesota Valley Coop. Nobles Cooperative Electric Redwood Electric Cooperative Runestone Electric Association South Central Electric Association Stearns Cooperative Electric Association South Central Electric Cooperative Manuel Cooperative Electric Association South Central Electric Cooperative Mode-Wadena Electric Cooperative Muthor Cooperative Mode-Wadena Electric Cooperative Muthor Cooperative Mode-Wadena Electric Cooperative Muthor Cooperative Mode-Wadena Electric Cooperative	23,524 10,826 37,616 7,845 5,268 7,935 4,108 4,597 13,857 2,058 4,495 9,447 9,649 5,116 8,523 6,769 9,385	27,417 16,088 46,382 9,567 6,425 9,502 4,643 5,790 16,899 2,510 5,481 11,853 11,768 6,239 10,394 8,255 11,445	133,040 68,177 219,849 504,469 41,501 28,665 45,099 23,880 31,495 74,727 10,970 23,860 51,408 52,710 27,153 46,748 39,358 48,602	1,778,006 928,291 2,925,760 6,728,422 577,905 394,902 610,928 321,374 409,062 1,032,809 152,051 331,678 752,648 724,651 378,660 641,382 531,708 682,438	134,548 69,029 222,337 507,477 41,531 28,551 45,317 24,159 31,877 75,299 11,289 24,609 52,015 53,000 28,183 47,098 39,352 49,702	1,798, 939, 2,958 6,775, 581, 395, 614, 325, 414, 1,041, 155, 338, 761, 729, 388, 646, 533, 693, 423,
Corn Belt Power Co-op. &O Power Co-op. Northwest Iowa Power Co-op. Northwest Iowa Power Co-op. Northwest Iowa Minnesota Agralite Electric Cooperative Brown County Rural Electric Federated Rural Electric Association tasca-Mantrap Coop Elec Assn. Kandiyohi Power Cooperative Lake Region Cooperative Electrical Assn. McLeod Cooperative Power Association Meeker Cooperative Light & Power Minnesota Valley Coop. Nobles Cooperative Electric Redwood Electric Cooperative Runestone Electric Association South Central Electric Association	23,524 10,826 37,616 7,845 5,268 7,935 4,108 4,597 13,857 2,058 4,495 9,447 9,649 5,116 8,523 6,769 9,385	27,417 16,088 46,382 9,567 6,425 9,502 4,643 5,790 16,899 2,510 5,481 11,853 11,768 6,239 10,394 8,255 11,445	133,040 68,177 219,849 504,469 41,501 28,665 45,099 23,880 31,495 74,727 10,970 23,860 51,408 52,710 27,153 46,748 39,358 48,602 30,131	1,778,006 928,291 2,925,760 6,728,422 577,905 394,902 610,928 321,374 409,062 1,032,809 152,051 331,678 752,648 724,651 378,660 641,382 531,708 682,438 417,790	134,548 69,029 222,337 507,477 41,531 28,551 45,317 24,159 31,877 75,299 11,289 24,609 52,015 53,000 28,183 47,098 39,352 49,702 30,568	1,079, 1,798, 939, 2,958, 6,775, 581, 395, 614, 325, 414, 1,041, 155, 338, 761, 729, 388, 646, 533, 693, 423, 8,043,

rower sales and nevenues, con	Contract rate	of delivery	FY 2	.002	FY 2001		
Customer	Summer (kW)	Winter (kW)	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)	
Upper Missouri G&T Elec. Co-op.	37,305	53,676	296,691	4,274,256	299,898	4,321,740	
Subtotal Montana			657,309	9,615,478	671,656	9,827,224	
North Dakota							
Basin Electric Power Co-op.		268,800	111,132	7,928,580	49,566	10,008,425	
Capital Elec. Co-op.	1,991	2,630	12,195	186,515	12,333	188,608	
Central Power Electric Co-op.	40,938	60,955	318,501	4,297,618	321,558	4,342,619	
KEM Electric Co-op.	5,992	7,948	32,631	496,820	32,965	502,170	
Minnkota Power Co-op.	49,351	72,789	371,178	5,112,242	373,773	5,221,487	
Mor-Gran-Sou Electric Co-op.	3,765	6,044	26,629	389,455	26,930	394,012	
Oliver-Mercer Electric Co-op.	2,635	3,842	17,726	256,215	17,914	258,740	
Subtotal North Dakota			889,992	18,667,445	835,039	20,916,061	
South Dakota							
East River Power Co-op.	116,619	138,512	699,337	9,349,717	706,925	9,449,911	
Grand Electric Co-op.	3,320	4,931	25,871	383,920	26,150	387,518	
Northern Electric Co-op.	1,280	1,798	6,776	101,082	7,515	110,152	
Rosebud Electric Co-op.	10,904	13,646	59,572	933,522	60,203	942,942	
Rushmore Electric Power Co-op.	31,225	33,690	160,231	2,494,042	161,827	2,504,973	
Subtotal South Dakota			951,787	13,262,283	962,620	13,395,496	
Total rural electric cooperatives			3,579,864	56,233,614	3,559,342	58,957,885	
Federal agencies							
Montana							
Frazer & Valley-BIA 1	2,100		0	0	2,332	5,899	
3-Mile Pump ¹	60		0	0	42	192	
Subtotal Montana			0	0	2,374	6,091	
North Dakota					_,	2,000	
Belcourt & Ft. Totten-BIA ¹	725	794	0	0	2,692	35,911	
Subtotal North Dakota	, 20	, , ,	0	0	2,692	35,911	
Oklahoma			o .	Ü	2,002	00,011	
Southwestern Power Administration			2,425	110,175	4,750	198,350	
Subtotal Oklahoma			2,425	110,175	4,750	198,350	
South Dakota			2,120	110,170	1,700	100,000	
Ellsworth Air Force Base	8,589	10,033	57,456	852,511	58,836	867,498	
Subtotal South Dakota	0,000	10,000	57,456	852,511	58,836	867,498	
Total Federal agencies			59,881	962,686	68,652	1,107,850	
State agencies			33,001	302,000	00,032	1,107,030	
Minnesota							
Fergus Falls State Hospital	829	871	4,164	56,919	4,305	61,054	
SW Minnesota State Univ.	5,452	10,150	31,412	422,043	36,367	480,857	
Willmar Regional Treatment Center	718	626	3,569	51,263	3,724	53,779	
Subtotal Minnesota	710	020	39,145	530,225	44,396	595,690	
Montana			33,143	330,223	44,330	393,090	
Montana State Water Conservancy Board-Helena ²			0	0	2 4 4 2	20 122	
Montana State Water Conservancy Board-Fidney ³			0		2,442	38,423	
				0	1,330	3,326	
Subtotal Montana			0	0	3,772	41,749	
Nebraska							
Beatrice State Development Center	2,002	1,253	8,341	119,883	8,442	122,040	
Hastings Regional Center	1,435	792	5,657	77,138	5,704	77,772	
Municipal Energy Agency of Nebraska	3,053	2,727	0	0	23,269	524,126	
Nebraska State Penitentiary	1,782	1,451	8,373	114,822	8,456	115,966	
Norfolk Regional Center	576	413	2,429	36,300	2,469	37,001	
Peru State College	147	588	1,831	27,168	1,941	28,651	
Univ. of Nebraska-Lincoln	18,996	14,251	102,282	1,354,037	103,249	1,366,930	
Univ. of Nebraska-Omaha	1,122	1,277	6,360	91,029	6,313	90,739	
Wayne State College	286	420	1,889	27,779	1,791	26,482	
Subtotal Nebraska			137,162	1,848,156	161,634	2,389,707	
North Dakota							
Burleigh Water Users	142		222	3,108	188	2,664	
Dickey Rural Water Project			1,254	16,448	1,323	17,531	

	Contract rate			.002	FY 2001		
Customer	Summer (kW)	Winter (kW)	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)	
Grafton State School	765	900	4,823	67,067	4,792	68,720	
Missouri West	100	100	429	8,061	354	7,539	
Mclean-Sheridan	328	389	692	11,128	731	11,54	
North Dakota Mill & Elevator Assn.	4,020	4,108	24,725	354,098	24,991	357,87	
North Dakota State School for the Deaf	104	127	591	8,546	597	8,733	
North Dakota State School of Science	1,921	1,895	8,337	127,011	8,580	132,980	
North Dakota State Hospital-Jamestown	796	912	5,073	76,399	5,124	77,19	
North Dakota State University-Bottineau	213	225	990	14,849	993	15,23	
Southwest Water Authority	2,750	2,750	6,972	154,424	6,534	147,042	
Univ. of North Dakota-Grand Forks	7,748	6,423	44,145	626,388	44,612	632,94	
Subtotal North Dakota			98,253	1,467,527	98,819	1,479,99	
South Dakota							
Northern State UnivAberdeen	2,086	1,638	8,766	122,176	8,792	124,808	
South Dakota Developmental Center	1,296	864	5,237	70,222	5,140	70,793	
SD Human Services Center-Yankton	2,198	1,555	7,531	116,292	7,716	119,106	
Black Hills State University	1,440	1,248	6,356	88,528	6,319	87,40	
SD School of Mines & Technology	2,592	1,885	10,064	139,672	9,474	126,23	
SD State Penitentiary	1,968	1,392	6,868	100,666	6,991	101,71	
SD State UnivBrookings	7,764	6,912	41,372	592,211	40,218	575,91	
Mike Durfee State Prison		720					
SD State Training School	1,152 816	1,063	3,222 1,697	48,739	3,222	48,20 50,559	
Univ. of South Dakota-Vermillion				25,461	3,672		
	7,008	9,446	29,236	397,983	32,422	451,609	
Subtotal South Dakota			120,349	1,701,950	123,966	1,756,342	
Total state agencies			394,909	5,547,858	432,587	6,263,483	
Public utility districts Nebraska							
	2.052	2 727	20.200	F74 F2F	0	,	
Municipal Energy Agency of Nebraska ⁴	3,053	2,727	30,206	574,535	714 551	10,000,40	
Nebraska Public Power District	440,554	174,634	720,628	16,166,614	714,551	16,208,46	
Omaha Public Power District	81,504	42,291	414,989	5,763,981	412,927	5,813,448	
Subtotal Nebraska			1,165,823	22,505,130	1,127,478	22,021,913	
Minnesota							
Minnesota Municipal Power Agency			41,165	952,777	1,896	69,24	
So. Minnesota Muni. Power Agency			2,540	74,505	5,719	420,03	
Subtotal Minnesota			43,705	1,027,282	7,615	489,272	
South Dakota							
Missouri River Energy Services			7,123	208,941	3,934	166,880	
Heartland Consumer Power District			41,024	925,235	11,964	405,389	
Subtotal South Dakota			48,147	1,134,176	15,898	572,269	
Wisconsin							
Wisconsin Public Power, Inc.			1,187	27,793	1,825	66,193	
Subtotal Wisconsin			1,187	27,793	1,825	66,193	
Total public utility districts			1,258,862	24,694,381	1,152,816	23,149,647	
Native American tribes							
Minnesota							
Lower Sioux	2,310	2,075	11,809	168,041	5,742	81,71	
Upper Sioux Indian Community	245	204	1,205	17,148	911	12,96	
Subtotal Minnesota			13,014	185,189	6,653	94,680	
Montana						10000	
Montana Blackfeet Tribe	5,507	5,271	29,106	414,178	13,837	196,90	
Blackfeet Tribe	5,507 60	5,271	29,106 63	414,178 158	13,837 0		
Blackfeet Tribe 3-Mile Pump ¹	60	5,271	63	158			
Blackfeet Tribe 3-Mile Pump ¹ Frazer & Valley-BIA ¹	60 2,100		63 2,532	158 6,402	0		
Blackfeet Tribe 3-Mile Pump ¹ Frazer & Valley-BIA ¹ Chippewa Cree Tribe	60 2,100 330	567	63 2,532 2,484	158 6,402 35,345	0 0 1,804	10,04	
Blackfeet Tribe 3-Mile Pump ¹ Frazer & Valley-BIA ¹ Chippewa Cree Tribe Fort Belknap	60 2,100 330 2,084	567 2,067	63 2,532 2,484 11,228	158 6,402 35,345 159,769	0 0 1,804 6,244	10,04: 34,778	
Blackfeet Tribe 3-Mile Pump ¹ Frazer & Valley-BIA ¹ Chippewa Cree Tribe Fort Belknap Fort Peck Tribe	60 2,100 330 2,084 4,224	567 2,067 3,724	63 2,532 2,484 11,228 21,386	158 6,402 35,345 159,769 304,321	0 0 1,804 6,244 13,860	10,043 34,778 197,23	
3-Mile Pump ¹ Frazer & Valley-BIA ¹ Chippewa Cree Tribe Fort Belknap Fort Peck Tribe Northern Cheyenne Tribe	60 2,100 330 2,084 4,224 2,407	567 2,067 3,724 1,724	63 2,532 2,484 11,228 21,386 11,014	158 6,402 35,345 159,769 304,321 156,729	0 0 1,804 6,244 13,860 8,400	196,90° ((10,043 34,778 197,239 119,532	
Blackfeet Tribe 3-Mile Pump ¹ Frazer & Valley-BIA ¹ Chippewa Cree Tribe Fort Belknap Fort Peck Tribe	60 2,100 330 2,084 4,224	567 2,067 3,724	63 2,532 2,484 11,228 21,386	158 6,402 35,345 159,769 304,321	0 0 1,804 6,244 13,860	10,043 34,778 197,23	

	Contract rate	of delivery	FY 2	002	FY 2001		
Customer	Summer (kW)	Winter (kW)	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)	
Nebraska							
Omaha Tribe of Nebraska)	2,377	2,108	7,617	108,379	5,670	80,68	
Ponca Tribe of Nebraska	2,252	2,072	4,380	62,327	0		
Santee Sioux Tribe	568	521	2,935	41,770	2,207	31,4	
Winnebago Tribe	1,600	1,468	8,269	117,678	3,325	47,3	
Subtotal Nebraska			23,201	330,154	11,202	159,40	
North Dakota					,		
Spirit Lake Sioux Tribe	3,050	3,183	16,896	240,444	12,611	179,45	
Standing Rock Sioux Tribe	4,077	3,398	20,063	285,499	16,334	232,4	
Belcourt & Ft. Totten-BIA ¹	725	794	2,993	45,739	0	2021.	
Three Affiliated	2,529	2,427	13,385	190,475	10,039	142,8	
Turtle Mountain Bank of Chippewa	4,789	6,721	25,285	449,755	23,197	330,09	
White Earth Indian Reservation	1,946	1,692	9,783	139,210	7,378	104,99	
	1,940	1,092					
Subtotal North Dakota			88,405	1,351,122	69,559	989,81	
South Dakota	0.000	0.550	40.000	004575	45.000	040.04	
Cheyenne River Sioux Tribe	3,862	3,556	19,998	284,575	15,033	213,92	
Crow Creek Sioux Tribe	476	342	2,181	31,039	1,663	23,66	
Lower Brule Sioux Tribe	887	817	4,594	65,371	3,453	49,1	
Oglala Sioux Tribe	9,946	9,277	51,858	737,941	27,300	388,47	
Rosebud Sioux Tribe	6,093	5,610	31,550	448,959	17,500	249,02	
Sisseton-Wahpeton Sioux Tribe	1,620	1,300	7,824	111,340	5,929	84,36	
Yankton Sioux Tribe	1,940	1,661	15,998	137,700	7,305	103,94	
Subtotal South Dakota			134,003	1,816,925	78,183	1,112,5	
Total Native American tribes			342,646	4,848,660	210,809	2,930,12	
rrigation districts							
Montana							
Prairie County Water & Sewer District #2	688		1,256	22,348	1,108	9,0	
Hammond Pump	240		444	6,568	469	6,46	
Hysham Irrigation District ²	1,200		2,356	33,419	0	- 1	
Kinsey Irrigation District ³	1,200		0	0	1,747	4,36	
Total Montana			4,056	62,335	3,324	19,84	
Total irrigation districts			4,056	62,335	3,324	19,84	
Investor-owned utilities			4,030	02,333	3,324	13,04	
Colorado							
			7.015	1 4 4 4 2 0	10.007	1 071 00	
Public Service Company of Colorado			7,015	144,430	16,027	1,671,09	
Southwestern Public Service Company			0	0	1,150	45,90	
Subtotal Colorado			7,015	144,430	17,177	1,716,99	
Idaho							
IdaCorp Energy			95,061	2,118,803	305,717	45,045,17	
Subtotal Idaho			95,061	2,118,803	305,717	45,045,17	
lowa							
Midamerican Energy Company			51,587	1,237,964	10,860	339,86	
Subtotal Iowa			51,587	1,237,964	10,860	339,86	
Minnesota							
Xcel Energy			64,063	1,577,712	95,946	3,426,63	
Otter Tail Power Company			111,734	2,702,565	112,921	3,831,50	
Subtotal Minnesota			175,797	4,280,277	208,867	7,258,19	
Missouri				.12001211	200,007	,,200,11	
Kansas City Power & Light			10,651	256,857	2,650	99,8	
· · · · · · · · · · · · · · · · · · ·							
St. Joseph Light & Power Company			0	0	199	14,40	
Aquila Inc.			33,185	646,789	234,582	7,371,8	
Subtotal Missouri			43,836	903,646	237,431	7,486,15	
Montana							
Northwestern Energy LLC			4,375	105,475	0		
Pennsylvania Power & Light Montana, LLC			14,559	300,989	50,250	5,963,94	
Subtotal Montana			18,934	406,464	50,250	5,963,94	

	Contract rat	e of delivery	FY 2	002	FY 2001		
Customer	Summer (kW)	Winter (kW)	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)	
North Dakota							
Montana-Dakota Utilities Co.	_	-	3,851	131,151	4,729	226,48	
Subtotal North Dakota			3,851	131,151	4,729	226,48	
Oklahoma							
Williams Energy Services			612	17,317	1,104	30,44	
Subtotal Oklahoma			612	17,317	1,104	30,44	
Oregon							
Eugene Water and Electric Board			0	0	93,867	22,204,18	
PacifiCorp			4,339	64,171	0		
Subtotal Oregon			4,339	64,171	93,867	22,204,18	
South Dakota							
Black Hills Power and Light			8,740	191,992	6,403	400,7	
Northwestern Public Service Co.			60,734	1,963,606	43,229	2,021,15	
Subtotal South Dakota			69,474	2,155,598	49,632	2,421,86	
Washington							
Puget Sound Energy			0	0	1,200	710,00	
Subtotal Washington			0	0	1,200	710,00	
Wisconsin							
Madison Gas & Electric			475	8,275	55	3,84	
Wisconsin Public Service Company			1,150	25,137	0		
Wisconsin Electric Power Company			100	3,200	0		
Subtotal Wisconsin			1,725	36,612	55	3,84	
Total investor-owned			472,231	11,496,433	980,889	93,407,14	
Power marketers				, ,	,		
Canada							
PowerEx Corp.			0	0	87,001	7,157,5	
PowerEx (British Columbia)			119,837	2,270,511	183,469	4,903,9	
Manitoba Hydro			23,679	485,100	17,261	530,0	
Northpoint Energy Solutions			145,912	2,629,112	. 0		
Saskatchewan Power Company			0	0	65,817	1,816,6	
Transcanada Power			0	0	167	8,3	
Transalta Marketing Corporation			9,820	227,355	11,743	415,92	
Subtotal Canada			299,248	5,612,078	365,458	14,832,35	
California				2/012/01	000,100	,	
Sempra Energy Trading Corp			8,884	189,032	8,006	174,52	
Subtotal California			8,884	189,032	8,006	174,52	
Florida			2,00	100,000	2,020	,	
The Energy Authority			47,604	1,119,442	25,365	837,0	
Subtotal Florida			47,604	1,119,442	25,365	837,06	
Iowa			17,001	1,110,112	20,000	007,00	
Alliant Services Company			11,472	259,573	18,991	831,09	
Subtotal Iowa			11,472	259,573	18,991	831,09	
Georgia			11,772	200,070	10,551	031,00	
Mirant Corporation			21,454	475,180	20,343	593,99	
Southern Company Energy Marketing			0	173,100	2,818	100,4	
Subtotal Georgia			21,454	475,180	23,161	694,40	
Maryland			21,434	473,100	23,101	034,40	
Constellation Power Source			0	0	0.004	200 E	
			0	0	8,084 102	200,5 4,89	
Merchant Energy Group of America							
Subtotal Maryland			0	0	8,186	205,46	
Massachusetts			^			4 7	
			0	0	50	1,7	
PG & E Energy Trading			_			1 70	
Subtotal Massachusetts			0	0	50	1,73	
Subtotal Massachusetts Minnesota							
Subtotal Massachusetts Minnesota Cargill-Alliant			160,689	3,195,981	214,038	8,504,2	
Subtotal Massachusetts Minnesota						1,75 8,504,21 40,87 33,95	

PICK-SLOAN MISSOURI BASIN PROGRAM

Tower Sures und nevendes, com	Contract rat	e of delivery	FY 2	.002	FY 2001		
Customer	Summer (kW)	Winter (kW)	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)	
Split Rock Energy			180,179	4,023,164	100,659	3,531,899	
Utilities Plus			432	17,014	81	5,411	
Subtotal Minnesota			350,120	7,438,961	316,625	12,116,362	
Missouri							
Aquila Merchant (Aquila Power)			92,436	1,762,389	214,865	6,452,191	
Associated Electric Schedule Trans.			41,323	859,278	32,475	633,388	
Western Resources		-	44,677	961,611	19,410	537,516	
Subtotal Missouri			178,436	3,583,278	266,750	7,623,095	
North Dakota							
Rainbow Energy Marketing Corp.			59,019	1,343,578	49,702	1,917,744	
Subtotal North Dakota			59,019	1,343,578	49,702	1,917,744	
Oklahoma							
OGE Energy Resources, Inc.			0	0	850	14,501	
Subtotal Oklahoma			0	0	850	14,501	
Texas							
Conoco Gas and Power Marketing			59,105	1,223,264	8,484	160,753	
Coral Power			1,150	37,000	1,150	28,651	
Dynegy Power Marketing			5,329	116,882	2,776	84,523	
El Paso Merchant Energy			1,025	17,675	50	1,851	
Enron Power Marketing Group			200	3,500	15,067	603,547	
Entergy-Koch Trading LP			154	3,940	0	0	
Reliant Energy Services		-	5,932	121,089	300	6,601	
TXU Energy Trading			40,364	829,177	8,084	195,681	
Tenaska Power Services Co.			31,918	597,355	68,708	1,887,874	
Subtotal Texas			145,177	2,949,882	104,619	2,969,481	
Utah							
Duke Energy Trading & Marketing			8,280	130,109	650	6,988	
Subtotal Utah			8,280	130,109	650	6,988	
Wisconsin							
Gen-sys Energy			30,087	637,046	40,856	1,233,088	
Subtotal Wisconsin			30,087	637,046	40,856	1,233,088	
Total Power marketers			1,159,781	23,738,159	1,229,269	43,457,915	
Pick-Sloan Missouri Basin Program — Eastern Division	subtotal		10,795,334	179,104,021	11,175,582	281,199,093	
Project use sales			43,239	181,431	35,285	130,689	
Pick-Sloan Missouri Basin Program — Eastern Division	subtotal		10,838,573	179,285,452	11,210,867	281,329,782	
Interproject							
Colorado							
Loveland Area Projects			36,266	823,284	105,993	12,059,354	
Subtotal Colorado			36,266	823,284	105,993	12,059,354	
Total interproject sales			36,266	823,284	105,993	12,059,354	

¹ These sales were reported under Federal agencies in FY 2001.

² Sales to Montana State Water Conservancy Board—Helena is now reported under Hysham Irrigation District.

³ Montana State Water Conservancy Board—Sidney and Kinsey Irrigation Contracts have been transferred to the Bureau of Reclamation and their sales are included in the Project Use Total.

⁴ Municipal Power Agency of Nebraska was reported under State agencies in FY 2001. ⁵ These totals include Joint Marketing Plan Sales of 1,201,748 MWh and \$23,550,788 for FY 02 and 1,361,314 MWh and \$76,540,104 for FY 01.

PICK-SLOAN MISSOURI BASIN PROGRAM

Status of Repayment (Dollars in thousands)

1 /				
	Cumulative 2001 ¹	Adjustment ²	Annual 2002 ³	Cumulative 2002
Revenue:				
Gross Operating Revenue	5,961,984	(1,303)	289,068	6,249,749
Income transfers (net)	2,700	0	0	2,700
Total Operating Revenue	5,964,684	(1,303)	289,068	6,252,449
rotal operating nevenue	0,001,001	(1,000)	200,000	0,202,110
Expenses:				
0 & M and other	2,556,821	(2,973)	130,108 4	2,683,956
Purchase power and other	873,558	3,882	133,322	1,010,762
Interest	0/3,330	3,002	133,322	1,010,762
Federally financed	1 202 402	10 471	CC 2425	1 450 200
*	1,382,492	10,471	66,343.5	1,459,306
Non-Federally financed	14,931	0	2,378	17,309
Total Interest	1,397,423	10,471	68,721	1,476,615
Total Expense	4,827,802	11,380	332,151	5,171,333
(Deficit)/Surplus revenue	(63,453)	(8,805)	(47,599)	(119,857)
Investment:				
Federally financed power	3,323,491	(56,631)	101,733	2,368,593
Non-Federally financed power	23,255	0	0	23,255
Nonpower	760,473	0	(33,779)	726,694
Total Investment	3,107,219	(56,631)	67,954	3,118,542
Total investment	3,107,213	(30,031)	07,331	5,110,512
Investment repaid:				
	1 100 410	0	0	1 102 410
Federally financed power	1,192,418	0	0	1,192,418
Non-Federally financed power	1,774	0	118	1,892
Nonpower	6,143	(3,878)	4,398	6,663
Total Investment repaid	1,200,335	(3,878)	4,516	1,200,973
Investment unpaid:		,		
Federally financed power	1,131,073	(56,631)	101,733	1,176,175
Non-Federally financed power	21,481	0	(118)	21,363
Nonpower	754,330	3,878	(38,177)	720,031
Total Investment unpaid	1,906,884	(52,753)	63,438	1,917,569
Percent of investment repaid to date:	51.32%			50.34 %
Non-Federal	7.63%			8.14%
Nonpower	0.81%			0.92%
Monpower	0.0190			0.52%

 $^{^{\}rm 1}$ This column ties to the cumulative FY 2001 numbers on page 81 of the FY 2001 Annual Report Statistical Appendix on CD.

Adjustments reflect the FY 2001 audited financial statements.

Based on the FY 2002 power repayment study.

Does not include undepreciated gain/loss costs amounting to \$1,547,000.

Contains the adjustments for the final Buffalo Bill cost allocation.

PICK-SLOAN MISSOURI BASIN PROGRAM

Balance Sheets

As of September 30, 2002 and 2001 (in thousands)

		200	02			200	01	
	Western	Reclamation	Corps	Total	Western	Reclamation	Corps	Total
Assets								
Utility plant:								
Completed plant	\$ 1,281,100	\$ 396,298	\$ 871,551	\$ 2,548,949	\$ 1,267,664	\$ 388,945	\$ 872,057	\$ 2,528,666
Accumulated depreciation	(543,190)	(172,485)	(433,954)	(1,149,629)	(520,309)	(161,933)	(426,067)	(1,108,309
	737,910	223,813	437,597	1,399,320	747,355	227,012	445,990	1,420,357
Construction work-in-progress	90,738	4,826	53,118	148,682	72,382	9,760	37,876	120,018
Net utility plant	828,648	228,639	490,715	1,548,002	819,737	236,772	483,866	1,540,375
Cash	70,207	13,760	5,818	89,785	65,934	7,505	5,623	79,062
Accounts receivable	39,633	0	0	39,633	26,653	0	0	26,653
Other assets	55,387	6,626	3,664	65,677	55,436	4,900	5,565	65,901
Total assets	993,875	249,025	500,197	1,743,097	967,760	249,177	495,054	1,711,991
Federal investment and liabilities								
Federal investment:								
Congressional appropriations	2,298,135	1,095,389	1,323,695	4,717,219	2,158,866	1,080,855	1,286,022	4,525,743
Interest on Federal investment	896,066	278,468	566,059	1,740,593	831,109	273,507	564,649	1,669,265
Transfer of property and services, net	1,374,468	25,889	(1,113,014)	287,343	1,374,239	24,315	(1,113,160)	285,394
Gross Federal investment	4,568,669	1,399,746	776,740	6,745,155	4,364,214	1,378,677	737,511	6,480,402
Funds returned to U.S. Treasury	(3,582,714)	(1,279,149)	0	(4,861,863)	(3,431,311)	(1,279,149)	0	(4,710,460
Net outstanding Federal investment	985,955	120,597	776,740	1,883,292	932,903	99,528	737,511	1,769,942
Accumulated net revenues (deficit)	(40,511)	92,611	(284,271)	(232,171)	(11,006)	122,162	(252,524)	(141,368
Total Federal investment	945,444	213,208	492,469	1,651,121	921,897	221,690	484,987	1,628,574
Liabilities:								
Accounts payable	8,587	1,781	3,967	14,335	5,816	1,378	4,356	11,550
Other liabilities	39,844	34,036	3,761	77,641	40,047	26,109	5,711	71,867
Total liabilities	48,431	35,817	7,728	91,976	45,863	27,487	10,067	83,417
Total Federal investment and liabilities	\$ 993,875	\$ 249,025	\$ 500,197	\$1,743,097	\$ 967,760	\$ 249,177	\$ 495,054	\$ 1,711,991

Statements of Revenues and Expenses, and Accumulated Net Revenues Years ended September 30, 2002 and 2001 (in thousands)

ears ended September 30, 2002 and 2001 (in the	ousands)							
		200)2			20	01	
	Western	Reclamation	Corps	Total	Western	Reclamation	Corps	Total
Operating revenues:								
Sales of electric power	\$ 214,454	\$ 0	\$ 0	\$ 214,454	\$ 322,304	\$ 0	\$ 0	\$ 322,3
Other operating income	73,245	865	505	74,615	84,581	1,893	35	86,5
Gross operating revenues	287,699	865	505	289,069	406,885	1,893	35	408,8
Income transfers, net	(6,965)	6,965	0	0	(39,912)	39,912	0	
Total operating revenues	280,734	7,830	505	289,069	366,973	41,805	35	408,8
Operation expenses:								
Operation and maintenance	66,564	24,400	23,075	114,039	64,066	25,701	23,396	113,
Administration and general	17,616	0	0	17,616	16,971	0	0	16,
Purchased power	121,422	0	0	121,422	273,295	0	0	273,
Purchased transmission services	11,902	0	0	11,902	12,863	0	0	12,
Depreciation	30,234	6,761	9,177	46,172	31,989	9,171	8,599	49,
Total operating expenses	247,738	31,161	32,252	311,151	399,184	34,872	31,995	466,0
Net operating revenues (deficit)	32,996	(23,331)	(31,747)	(22,082)	(32,211)	6,933	(31,960)	(57,2
nterest expense:								
Interest on Federal investment	64,957	7,339	1,410	73,706	56,362	5,721	0	62,
Allowance for funds used during construction	(2,456)	(1,119)	(1,410)	(4,985)	(2,718)	2,892	0	
Net interest expense	62,501	6,220	0	68,721	53,644	8,613	0	62,2
Net revenues (deficit)	(29,505)	(29,551)	(31,747)	(90,803)	(85,855)	(1,680)	(31,960)	(119,4
ccumulated net revenues:								
Irrigation assistance	0	0	0	0	0	(4,556)	0	(4,
Balance, beginning of year	(11,006)	122,162	(252,524)	(141,368)	74,849	128,398	(220,564)	(17,
Balance, end of year	\$ (40,511)	\$ 92,611	\$ (284,271)	\$ (232,171)	\$ (11,006)	\$ 122,162	\$ (252,524)	\$ (141,3

ower generated at Colorado River Storage Project plants and from the Collbran and Rio Grande projects was combined into the Salt Lake City Area/Integrated Projects on Oct. 1, 1987, and is marketed under the Post-1989 General Power Marketing and Allocation Criteria, developed in 1986 and modified in 1989.

Collbran Project

The Collbran Project, located in west-central Colorado about 35 miles northeast of Grand Junction near the town of Collbran, was authorized by Congress on July 3, 1952. Construction of the project started in 1957 and was essentially completed in 1962.

Collbran developed a major part of the unused water of Plateau Creek and its principal tributaries for irrigation, flood control, recreational and fish and wildlife benefits. It includes several small diversion dams, 34 miles of canals, 19 miles of pipeline and two powerplants (Upper and Lower Molina) with a combined capacity of 14 MW. Net generation in 2002 was 27 million kWh. The five-year average generation is 42 million kWh.

Rio Grande Project

The Rio Grande Project was authorized by the Rio Grande Reclamation Project Act of Feb. 25, 1905. The project is located on the Rio Grande River in south-central New Mexico. Elephant Butte Dam, 125 miles north of El Paso, Texas, was completed in 1916. Caballo Dam, a flood control and re-regulating reservoir, located 13 miles downstream, was added to the project in 1938.

Elephant Butte Powerplant and the 115-kV transmis-

sion system were added in 1940 and 1952, respectively. The transmission system was sold to Plains Electric Generation and Transmission Cooperative in 1979. Hot Springs Substation was sold to Truth or Consequences, N.M., in 1984. The three-unit powerplant has an operating capacity of 28 MW.

Elephant Butte Powerplant produced 2002 net generation of 84 million kWh. The five-year average is 98 million kWh.

Colorado River Storage Project

The Colorado River Storage Project was authorized by the Act of April 11, 1956. It consists of four major storage units: Glen Canyon, on the Colorado River in Arizona near the Utah border; Flaming Gorge on the Green River in Utah near the Wyoming border; Navajo, on the San Juan River in northwestern New Mexico near the Colorado border; and the Wayne N. Aspinall unit (formerly Curecanti), on the Gunnison River in west-central Colorado.

CRSP has a combined storage capacity that exceeds 31.9 million acre-feet. The project provides water-use developments in the upper Colorado River basin while still maintaining water deliveries to the lower Colorado River as required by the Colorado River Compact. Six Federal powerplants are associated with the project. Operating capacity

of CRSP's 16 generating units is 1,727,350 kW. With about 6 billion kWh of net generation for the past five years, CRSP provides for the electrical needs of more than 1 million people spread across Colorado, Utah, New Mexico and Arizona. Portions of southern California, Nevada and Wyoming are also served by CRSP power. More than 4,131 circuit kilometers of high-voltage transmission lines are strung throughout these states to deliver power to customers.

Inflow at Lake Powell was 25 percent of average in FY 2002. Reclamation's releases from Lake Powell were 8.23 million acre-feet. CRSP hydrogeneration produced about 4,529,250 MWh in FY 2002.

Seedskadee Project

The Seedskadee Project is located in southwestern Wyoming in the Upper Green River Basin, which is a part of the Upper Colorado River Basin. Seedskadee was authorized for construction as a participating project of the Colorado River Storage Project by the Colorado River Storage Project Act of April 11, 1956.

The project's Fontenelle Dam and Reservoir were completed in April 1964. Power facilities associated with the dam were completed in January 1966. These included a 10-megawatt powerplant and switchyard at Fontenelle Dam and necessary transmission lines to interconnect with the Colorado River Storage Project transmission system at Flaming Gorge Powerplant. Fontenelle powerplant came online in 1968.

The authorizing legislation required that power's share of the project's allocated costs be repaid from power revenues from Fontenelle powerplant. For this reason, the Bureau of Reclamation prepared a separate financial statement and power repayment study for Seedskadee through 1977. However, when the facilities were turned over to Western in 1978, Seedskadee's power repayment study was combined into the CRSP PRS.

A re-examination of CRSP's enabling legislation in FY 1991 resulted in Western's realization that Congress

intended each CRSP participating project to be financially self-sufficient. Beginning in 1993, Western resumed preparing a separate PRS and financial statements for Seedskadee, including making adjustments to CRSP revenues, expenses and capitalization to separate Seedskadee's financial data from CRSP. Net generation in FY 2002 was 24 million kWh. The five-year average generation is 55 million kWh.

Dolores Project

The Dolores Project, located in Montezuma and Dolores counties in southwestern Colorado, was authorized for construction as a participating project of the Colorado River Storage Project by Public Law 90-537, Sept. 30, 1968; and Public Law 98-569, Oct. 30, 1984. Construction of the project began in 1977. This multipurpose project provides 12.8 MW of installed power generating capacity along with municipal and industrial water, irrigation water, and recreation and fish and wildlife enhancement. Primary storage is provided by the McPhee Dam and Reservoir on the Dolores River.

Powerplants are located on the McPhee Dam and the Towaoc Canal to generate power for the Colorado River Storage Project power system. The McPhee Dam powerplant operates year-round on fishery releases from McPhee Reservoir while the Towaoc Canal powerplant operated from April to October on the irrigation water supply conveyed through the canal. The powerplants at McPhee Dam, completed in 1992 and on the Towaoc Canal, completed in 1993, produce 1,283 kW and 11,495 kW, respectively, for use in the CRSP power system. Net generation in FY 2002 was 7 million kWh. The five-year average generation is 19.8 million kWh.

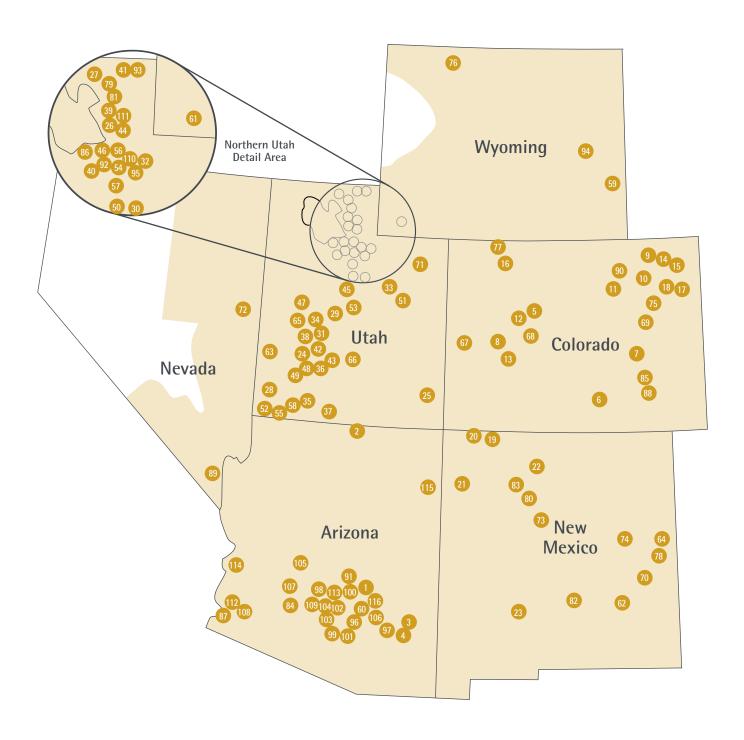
Similar to the Seedskadee Project, the authorizing legislation requires that power's share of the project's allocated costs be repaid from power revenues from the two Dolores powerplants.

Salt Lake City Area/Integrated Projects

Generation from the Colorado River Storage and its participating projects (Dolores and Seedskadee), and from the Collbran and Rio Grande projects, are marketed as the Salt Lake City Area/Integrated Projects. Integrated Projects FY 2002 net generation was 4.67 million kWh, or 26.1 percent less than average net generation. Average generation for the integrated projects since 1989 is about 6.35 billion kWh.

SLCA/IP power marketed by Western decreased by 20 percent from 6.9 billion kWh in FY 2001 to 5.5 billion kWh in FY 2002. This year, power revenues decreased by 47 percent from \$223 million in FY 2001 to \$118 million. However, Western was required to purchase 946.113 MWh to supplement firm contractual requirements and other obligations—a 52-percent decrease from the 1,987,501 MWh purchased last year.

Firm Power Customers and Marketing Area



Muncipalities Arizona

- 1 City of Mesa
- 2 Page-UAMPS
- 3 Safford
- 4 Thatcher

Colorado

- 5 Aspen
- 6 Center
- 7 Colorado Springs
- 8 Delta
- 9 Fleming
- 10 Fort Morgan
- 11 Frederick
- 12 Glenwood Springs
- 13 Gunnison
- 14 Haxtun
- 15 Holyoke
- 16 Oak Creek
- 17 Wray
- 18 Yuma

New Mexico

- 19 Aztec
- 20 Farmington
- 21 Gallup
- 22 Los Alamos County
- 23 Truth or Consequences

- 24 Beaver City—UAMPS
- 25 Blanding-UAMPS
- 26 Bountiful-UAMPS
- 27 Brigham City
- 28 Enterprise—UAMPS
- 29 Ephraim-UAMPS
- 30 Fairview-UAMPS
- 31 Fillmore-UAMPS
- 32 Heber City—UAMPS
- 33 Helper
- 34 Holden-UAMPS
- 35 Hurricane-UAMPS
- 36 Hyrum-UAMPS
- 37 Kanab-UAMPS
- 38 Kanosh-UAMPS
- 39 Kavsville-UAMPS
- 40 Lehi-UAMPS
- 41 Logan-UAMPS

- 42 Meadow-UAMPS
- 43 Monroe-UAMPS
- 44 Morgan-UAMPS
- 45 Mt. Pleasant-UAMPS
- 46 Murray—UAMPS
- 47 Oak City-UAMPS
- 48 Paragonah—UAMPS
- 49 Parowan-UAMPS
- 50 Payson-UAMPS
- 51 Price
- 52 Santa Clara-UAMPS
- 53 Spring City—UAMPS
- 54 Springville—UAMPS
- 55 St. George-UAMPS
- 56 Utah Associated

Municipal Power Systems

57 Utah Municipal Power Agency

58 Washington-UAMPS

Wyoming

59 Torrington

Rural electric cooperatives

- 60 Arizona Electric Cooperative
- 61 Bridger Valley E.A.
- 62 Central Valley Electric Coop.
- 63 Dixie-Escalante REA
- 64 Farmers Electric Coop
- 65 Flowell E.A.
- 66 Garkane Power Assn.
- 67 Grand Valley Electric Coop.
- 68 Holy Cross
- 69 Intermountain Rural Electric Coop.
- 70 Lea County Electric Coop.
- 71 Moon Lake Electric Association
- 72 Mt. Wheeler Power Assn.
- 73 Tri-State G&T Assn.
- 74 Roosevelt County Electric Coop.
- 75 Tri-State G&T Assn.
- 76 Willwood Light & Power Co.
- 77 Yampa Valley Elec. Assn.

Federal agencies

- 78 Cannon Air Force Base
- 79 Defense Depot Ogden
- 80 Albuquerque Operations—DOE

- 81 Hill Air Force Base
- 82 Holloman Air Force Base
- 83 Kirtland Air Force Base
- 84 Luke Air Force Base
- 85 Pueblo Army Depot 86 Tooele Army Depot
- 87 Yuma Proving Grounds

State agencies

- 88 Arkansas River Power Authority
- 89 Colorado River Commission
- 90 Platte River Power Authority
- 91 Salt River Project
- 92 University of Utah
- 93 Utah State University
- 94 Wyoming Municipal Power Agency

Irrigation districts

- 95 Central Utah Water
 - Conservancy Dist.-UAMPS
- 96 Chandler Heights Citrus Irrigation Dist.
- 97 ED-2
- 98 ED-3 Pinal
- 99 ED-4 Pinal
- 100 ED-5 Maricopa
- 101 ED-5 Pinal
- 102 ED-6 Pinal
- 103 ED-7
- 104 Ocatillo
- 105 Maricopa Co. MWCD No.1
- 106 Queen Creek ID
- 107 Roosevelt ID
- 108 Roosevelt WCD
- 109 San Tan ID
- 110 Strawberry Water Users District-UAMPS
- 111 Weber Basin Water
- Conservancy District—UAMPS
- 112 Wellton-Mohawk I-DD

Native American tribes

- 113 Ak-Chin Indian Community
- 114 Colorado River Agency
- 115 Navajo Tribal Utility Auth. 116 San Carlos Irrigation Project

Note: Does not include interproject and Bureau of Reclamation customers.

Energy Resources and Disposition

31							
	GWh						
	FY 2002	FY 2001					
Energy resources							
Net generation	4,671	5,022					
Interchange							
OEA Deferred-Received 1	428	0					
Received	288	83					
Delivered	696	40					
Net	20	43					
Purchases							
NonWestern	805	1,634					
Western	141	353					
Total purchases	946	1,987					
Total energy resources	5,637	7,052					
Energy disposition							
Sales of electric energy							
Western sales	5,208	6,829					
Project use sales	87	47					
Total energy sales	5,295	6,876					
Other							
Interproject	210	28					
Operating energy account	0	0					
Total other	210	28					
Total energy delivered	5,505	6,904					
System and contractual losses	132	148					
Total energy disposition	5,637	7,052					
10 FA : 0 4: F A 4							

¹OEA is Operating Energy Account.

Facilities and Substations

Facility	FY 2002	FY 2001
Substations		
Number of substations ¹	31	25
Number of transformers ²	35	38
Transformer capacity (kVA)	5,778,000	4,927,895
Land (fee) ³		
Acres	770.23	569.21
Hectares	311.83	230.45
Land (easement) ³		
Acres	49.77	251.08
Hectares	20.15	101.65
Land (withdrawal) ³		
Acres	128.26	128.26
Hectares	51.93	51.93
Buildings and communications sites		
Number of buildings	72	72
Number of communications sites ¹	60	65
Land (fee) ³		
Acres	44.45	3.13
Hectares	18.00	1.27
Land (easement) ³		
Acres	0.74	42.06
Hectares	0.30	17.03

¹ The number of substations and communications sites includes all locations where Western owns or partially owns the land or buildings at the facility.

Transmission Lines

	<u>Arizona</u>		<u>Colorado</u>		New N	New Mexico		<u>Utah</u>		Wyoming		<u>Total</u>	
Voltage Rating	FY 2002	FY 2001	FY 2002	FY 2001	FY 2002	FY 2001	FY 2002	FY 2001	FY 2002	FY 2001	FY 2002	FY 2001	
345-kV													
Circuit miles	478.54	477.34	315.75	375.58	13.95	31.86	16.98	17.60	36.40	0.00	861.62	902.38	
Circuit kilometers	769.97	768.04	508.04	604.31	22.45	51.26	27.32	28.32	58.57	0.00	1,386.35	1,451.93	
Acres	8,563.08	8,413.77	7,301.21	7,158.03	579.39	579.39	308.17	308.17	787.47	787.47	17,539.32	17,246.83	
Hectares	3,466.84	3,406.39	2,955.96	2,897.99	234.57	234.57	124.77	124.77	318.81	318.81	7,100.96	6,982.54	
230-kV													
Circuit miles	337.66	155.96	693.04	791.78	66.36	67.39	0.00	0.00	93.10	0.00	1,190.16	1,015.13	
Circuit kilometers	543.29	250.94	1,115.10	1,273.97	106.77	108.43	0.00	0.00	149.80	0.00	1,914.97	1,633.34	
Acres	2,783.97	2,783.97	7,852.41	7,867.16	1,006.98	1,006.98	0.00	0.00	1,347.26	1,347.26	12,990.62	13,005.37	
Hectares	1,127.12	1,127.12	3,179.12	3,185.09	407.69	407.69	0.00	0.00	545.45	545.45	5,259.37	5,265.34	
138-kV													
Circuit miles	0.00	0.00	188.03	188.57	0.00	0.00	118.66	116.80	0.00	0.00	306.69	305.37	
Circuit kilometers	0.00	0.00	302.54	303.41	0.00	0.00	190.92	187.93	0.00	0.00	493.46	491.34	
Acres	0.00	0.00	1,774.69	1,904.92	0.00	0.00	1,078.73	1,089.52	0.00	0.00	2,853.42	2,994.44	
Hectares	0.00	0.00	718.50	771.22	0.00	0.00	436.73	441.10	0.00	0.00	1,155.23	1,212.33	
115-kV													
Circuit miles	0.00	0.00	134.29	134.20	0.00	0.00	0.00	0.00	0.00	0.00	134.29	134.20	
Circuit kilometers	0.00	0.00	216.07	215.93	0.00	0.00	0.00	0.00	0.00	0.00	216.07	215.93	
Acres	0.00	0.00	1,192.65	1,190.61	0.00	0.00	0.00	0.00	0.00	0.00	1,192.65	1,190.61	
Hectares	0.00	0.00	482.86	482.03	0.00	0.00	0.00	0.00	0.00	0.00	482.86	482.03	

 $^{^{\}rm 2}$ The number of transformers includes all units that Western owns or partially owns.

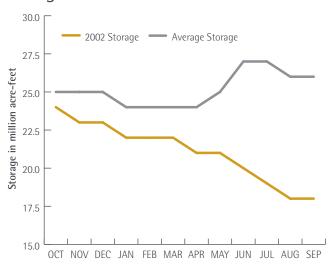
³ Includes land for substations and buildings and communication sites only.

Transmission Lines, continued

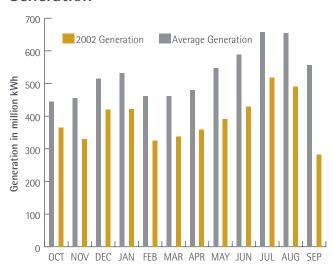
	<u>Arizona</u>		<u>Colorado</u>		New Mexico		<u>Utah</u>		Wyoming		<u>Total</u>	
Voltage Rating	FY 2002	FY 2001	FY 2002	FY 2001	FY 2002	FY 2001	FY 2002	FY 2001	FY 2002	FY 2001	FY 2002	FY 2001
69-kV and below												
Circuit miles	4.10	5.36	38.35	22.80	2.63	2.70	0.32	0.32	0.00	0.00	45.40	31.18
Circuit kilometers	6.60	8.62	61.71	36.69	4.23	4.34	0.51	0.51	0.00	0.00	73.05	50.17
Acres	199.01	203.02	286.89	192.76	12.44	12.44	21.67	21.67	0.00	0.00	520.01	429.89
Hectares	80.57	82.19	116.15	78.04	5.04	5.04	8.77	8.77	0.00	0.00	210.53	174.04
Totals ¹												
Circuit miles	820.30	638.66	1,369.46	1,512.93	82.94	101.95	135.96	134.72	129.50	0.00	2,538.16	2,388.26
Circuit kilometers	1,319.86	1,027.60	2,203.46	2,434.30	133.45	164.04	218.76	216.76	208.37	0.00	4,083.90	3,842.71
Acres	11,546.06	11,400.76	18,407.85	18,313.48	1,598.81	1,598.81	1,408.57	1,419.36	2,134.73	2,134.73	35,096.02	34,867.14
Hectares	4,674.53	4,615.70	7,452.59	7,414.38	647.29	647.29	570.27	574.64	864.27	864.27	14,208.95	14,116.28

¹ Transmission line mileage includes all mileage that Western owns or partially owns. Figures used for 2002 were calculated from Western's maintenance management database (MAXIMO) for all power systems. Previous reporting (FY 2001 and earlier) came from various databases throughout Western

Storage



Generation



Firm Power Rate Provisions

Fiscal year	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
2002	SLIP-F6	3.44	8.10 mills/kWh	4/1/98	17.57 mills/kWh

Transmission and Ancillary Services Rate Provisions

Fiscal Year	Rate schedule designation	Rate
2002	SP-PTP5, Firm Point-to-Point Transmission Service	\$1.78 per kW per month.
2002	SP-NW1, Network Integration Transmission	Network customer's load ratio share times 1/12 total test year net annual revenue requirement.
2002	SP-NFT4, Nonfirm Point-to-Point Transmission Service	Mutually agreed by Western and purchasing entity up to 2.43 mills/kWh.
2002	SP-SD1, Scheduling System Control & Dispatch	Included in transmission rate. RM and DSW rate schedules apply for non-transmission, accordingly.
2002	SP-RS1, Reactive & Voltage Control	RM and DSW rate schedules apply, accordingly.
2002	SP-EI1, Energy Imbalance	Cost plus 10%.
2002	SP-FR1, Regulation & Frequency Response	\$3.44 per kW per month if available; or costs plus 10%.
2002	SP-SSR1, Spinning and Supplemental Reserves	Cost plus 10%. Firm power rate if available.

Rate Actions Summary

Rate order no.	Project	Type of rate action	Date of notice of public participation	Rate schedule designation	Effective date of rate (first day of first full billing period	Annual incremental \$(000)	Notes	Date submitted to FERC	Date of FERC confirmation
WAPA-99	Salt Lake City Area Integrated Projects Firm Power	Increase	3/6/02	SLIP-F7	10/1/02	28,000	N/A	9/12/02	N/A
WAPA-99	Colorado River Storage Project Transmission	Increase	3/6/02	SP-PTP6, SP-NFT5, SP- NW2	10/1/02	10,000	N/A	9/12/02	N/A
WAPA-99	Colorado River Storage Project Ancillary Services	N/A	3/6/02	SP-SD2, SP- RS2, SP-EI2, SP-FR2, SP- SSR2	10/1/02	N/A	N/A	9/12/02	N/A

Marketing Plan Summary

3	,
Project	Expiration Date
Salt Lake City Area Integrated Projects	Sept. 30, 2024

Powerplants

Project/state/			Initial River In-service	J	3		Actual Operating Capability (MW)		Net Generation (GWh) ²	
plant name	agency		date	of units	FY 2002 (MW)	7/1/02	7/1/01	FY 2002	FY 2001	
Arizona										
Glen Canyon	Reclamation	Colorado	Sep 64	8	1,296	1,296	1,296	3,772	3,940	
Colorado										
Blue Mesa	Reclamation	Gunnison	Sep 67	2	86	86	86	169	205	
Crystal	Reclamation	Gunnison	Sep 78	1	28	28	28	127	15	
Lower Molina	Reclamation	Pipeline	Dec 62	1	5	5	5	8	11	
McPhee	Reclamation	Dolores	Jun 93	1	1	1	1	1	4	
Morrow Point	Reclamation	Gunnison	Dec 70	2	173	165	165	243	27	
Towaoc	Reclamation	Canal	Jun 93	1	11	11	11	6	21	
Upper Molina	Reclamation	Pipeline	Dec 62	1	9	9	9	20	20	
New Mexico										
Elephant Butte	Reclamation	Rio Grande	Nov 40	3	28	28	28	84	97	
Utah										
Flaming Gorge	Reclamation	Green	Nov 63	3	152	152	152	217	268	
Wyoming										
Fontenelle	Reclamation	Green	May 68	1	10	10	10	24	32	
Salt Lake City Area	/Integrated Projec	ts Total		24	1,799	1,792	1,792	4,671	5,022	

¹ Installed operating capability is the maximum generating capability of the units at unity power factor without exceeding the specified heat rise on each unit and is independent of water constraints.

² Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

Firm and Nonfirm Sales by Customer Category

	,		0 1			
T ()		FY 2002			FY 2001	
Type of customer	Firm	Nonfirm	Total	Firm	Nonfirm	Total
Municipalities 1						
Energy sales - MWh	1,174,153	100,650	1,274,803	1,490,740	115,605	1,606,345
Power revenues - \$	25,610,827	2,083,309	27,694,136	28,698,880	8,887,855	37,586,734
Cooperatives						
Energy sales - MWh	1,879,953	52,036	1,931,989	2,242,905	48,285	2,291,190
Power revenues - \$	40,449,946	962,396	41,412,342	43,130,710	2,446,657	45,577,367
Federal agencies 1						
Energy sales - MWh	128,447	0	128,447	358,070	6,477	364,547
Power revenues - \$	3,327,247	0	3,327,247	7,093,226	558,809	7,652,035
State agencies						
Energy sales - MWh	847,324	58,977	906,301	1,070,169	125,985	1,196,154
Power revenues - \$	17,644,760	1,575,296	19,220,056	27,738,131	17,480,087	45,218,218
Native American tribes 1						
Energy sales - MWh	229,053	15,651	244,704	0	0	0
Power revenues - \$	4,254,941	474,783	4,729,724	0	0	0
Irrigation districts						
Energy sales - MWh	82,102	38,369	120,471	93,830	28,032	121,862
Power revenues - \$	1,792,932	660,902	2,453,834	2,199,448	1,967,597	4,167,045
Investor-owned utilities						
Energy sales - MWh	0	537,100	537,100	0	1,066,485	1,066,485
Power revenues - \$	0	13,057,693	13,057,693	0	50,583,026	50,583,026
Power marketers						
Energy sales - MWh	0	64,415	64,415	0	182,764	182,764
Power revenues - \$	0	1,426,713	1,426,713	0	27,903,584	27,903,584
Total ²						
Energy sales - MWh	4,341,033	867,198	5,208,230	5,255,713	1,573,633	6,829,346
Power revenues - \$	93,080,653	20,241,092	113,321,745	108,860,394	109,827,614	218,688,008

¹ In prior years sales to the Ak-Chin Indian Community, the Navajo Tribal Utility Authority and the San Carlos Irrigation Project were included in sales to municipalities and Federal agencies. In FY 2002, their sales are now reported under the Native American tribes category.

Firm and Nonfirm Sales by State

Chaha		FY 2002			FY 2001	
State	Firm	Nonfirm	Total	Firm	Nonfirm	Total
Arizona 1						
Energy sales - MWh	628,587	117,214	745,801	739,374	103,341	842,715
Power revenues - \$	12,728,774	2,764,909	15,493,682	22,516,901	11,336,179	33,853,079
California						
Energy sales - MWh	0	67,274	67,274	0	122,317	122,317
Power revenues - \$	0	1,189,879	1,189,879	0	20,190,036	20,190,036
Colorado ¹						
Energy sales - MWh	1,614,388	279,378	1,893,766	1,949,091	470,763	2,419,853
Power revenues - \$	34,044,696	5,853,826	39,898,521	36,465,882	33,441,943	69,907,825
Connecticut						
Energy sales - MWh	0	1,993	1,993	0	2,592	2,592
Power revenues - \$	0	43,972	43,972	0	330,300	330,300
Georgia						
Energy sales - MWh	0	5,637	5,637	0	880	880
Power revenues - \$	0	122,608	122,608	0	37,640	37,640
Idaho						
Energy sales - MWh	0	52,617	52,617	0	464,423	464,423
Power revenues - \$	0	1,222,854	1,222,854	0	730,407	730,407

² Does not include interdepartmental, interproject or project use sales and revenues.

Firm and Nonfirm Sales by State, continued

State		FY 2002			FY 2001	
State	Firm	Nonfirm	Total	Firm	Nonfirm	Total
Maryland						
Energy sales - MWh	0	0	0	0	833	833
Power revenues - \$	0	0	0	0	170,595	170,595
Minnesota						
Energy sales - MWh	0	330	330	0	5,448	5,448
Power revenues - \$	0	7,628	7,628	0	850,745	850,745
Missouri						
Energy sales - MWh	0	0	0	0	822	822
Power revenues - \$	0	0	0	0	24,195	24,195
Montana						
Energy sales - MWh	0	2,954	2,954	0	275	275
Power revenues - \$	0	35,490	35,490	0	52,475	52,475
Nebraska						
Energy sales - MWh	0	22,913	22,913	0	15,837	15,837
Power revenues - \$	0	509,585	509,585	0	1,162,625	1,162,625
Nevada						
Energy sales - MWh	170,757	2,713	173,470	173,040	0	173,040
Power revenues - \$	3,856,472	84,348	3,940,820	3,315,884	0	3,315,884
New Mexico 1	.,,			-1		.,
Energy sales - MWh	718,915	62,465	781,380	868,143	171,591	1,039,734
Power revenues - \$	16,030,968	1,563,788	17,594,756	17,231,732	14,339,783	31,571,514
North Dakota	10,000,000	1,000,700	17,001,700	17,201,702	1 1,000,700	01,071,011
Energy sales - MWh	0	25,668	25,668	0	12,507	12,507
Power revenues - \$	0	435,290	435,290	0	1,291,918	1,291,918
Ohio	0	433,230	433,230	0	1,291,910	1,231,310
Energy sales - MWh	0	1,250	1,250	0	1,463	1,463
Power revenues - \$	0	25,663	25,663		1,403	140,585
	U	25,003	25,003	0	140,565	140,565
Pennsylvania	0	2,000	2.000	0	0	
Energy sales - MWh		2,000	2,000	0		0
Power revenues - \$	0	100,464	100,464	0	0	0
South Dakota						
Energy sales - MWh	0	2,235	2,235	0	0	0
Power revenues - \$	0	46,645	46,645	0	0	0
Texas						
Energy sales - MWh	0	142,526	142,526	0	114,616	114,616
Power revenues - \$	0	4,084,757	4,084,757	0	18,155,719	18,155,719
Utah						
Energy sales - MWh	1,155,905	77,921	1,233,826	1,460,155	85,924	1,546,079
Power revenues - \$	25,282,092	2,145,186	27,427,278	28,086,556	7,572,350	35,658,906
Wyoming						
Energy sales - MWh	52,481	0	52,481	65,910	1	65,911
Power revenues - \$	1,137,651	0	1,137,651	1,243,441	120	1,243,561
Canada						
Energy sales - MWh	0	110	110	0	0	0
Power revenues - \$	0	4,202	4,202	0	0	0
Total						
Energy sales - MWh	4,341,033	867,198	5,208,230	5,255,713	1,573,633	6,829,346
Power revenues - \$	93,080,653	20,241,092	113,321,745	108,860,394	109,827,614	218,688,008

¹ Does not include project use, interdepartmental or interproject sales and revenues.

Sales by State and Customer Category

	FY 2002		FY 20	01
Type of customer	Energy sales (MWh)	Revenue(\$)_	Energy sales (MWh)	Revenue (\$)
Arizona				
Municipalities ¹	38,125	818,889	50,661	1,080,78
Cooperatives	39,742	861,036	30,993	896,39
Federal agencies ¹	6,316	132,460	222,097	4,299,51
State agencies	304,115	6,711,511	427,828	21,019,99
Native American tribes ¹	244,704	4,729,724	0	
Irrigation districts	96,646	1,811,694	93,830	2,199,44
Investor-owned utilities	14,784	366,751	17,307	4,356,93
Power marketers	1,368	61,619	0	
Interproject sales	8,171	255,921	0	
Total Arizona	753,972	15,749,603	842,715	33,853,07
California				
Municipalities	45,708	859,165	15,264	723,840
State agencies	1,016	28,967	51,825	11,400,178
Irrigation districts	0	0	1,025	115,750
Power marketers	20,550	301,747	54,203	7,950,268
Total California	67,274	1,189,879	122,317	20,190,036
Colorado				
Municipalities	241,425	5,294,511	290,985	6,543,290
Cooperatives	965,083	20,472,900	1,112,340	21,519,593
Federal agencies	7,233	172,045	8,377	181,31
State agencies	457,955	9,254,768	571,574	10,128,30
Investor-owned utilities	222,070	4,704,297	436,577	31,535,32
Interproject sales	201,802	2,960,188	27,742	3,519,17
Project use sales	29,660	301,690	8,758	253,05
Total Colorado	2,125,228	43,160,399	2,456,354	73,680,050
Connecticut				
Power marketers	1,993	43,972	2,592	330,300
Total Connecticut	1,993	43,972	2,592	330,300
Georgia				
Power marketers	5,637	122,608	880	37,640
Total Georgia	5,637	122,608	880	37,640
Idaho				
Investor-owned utilities	52,617	1,222,854	464,423	730,407
Total Idaho	52,617	1,222,854	464,423	730,407
Maryland				
Power marketers	0	0	833	170,595
Total Maryland	0	0	833	170,595
Minnesota				
Power marketers	330	7,628	5,448	850,745
Total Minnesota	330	7,628	5,448	850,745
Missouri				
Investor-owned utilities	0	0	822	24,195
Total Missouri	0	0	822	24,195
Montana				
Investor-owned utilities	2,954	35,490	275	52,47
Total Montana	2,954	35,490	275	52,47
Nebraska	_,	33,100		
State agencies	720	15,008	276	25,88
Power marketers	22,193	494,578	15,561	1,136,740
Total Nebraska	22,913	509,585	15,837	1,162,62
Nevada	22,013	303,303	13,037	1,102,02
Cooperatives	61,723	1,343,061	72,524	1,430,54
State agencies	109,034	2,513,411	100,516	1,885,337
Investor-owned utilities	2,713	84,348	00,516	1,000,00
Total Nevada				
TOTAL MEVAUA	173,470	3,940,820	173,040	3,315,884

Sales by State and Customer Category, continued

,	FY 2002		FY 2001		
Type of customer	Energy sales	Revenue	Energy sales	Revenue	
Type of customer	(MWh)	_(\$)_	(MWh)	(\$)	
New Mexico					
Municipalities	112,706	2,388,557	150,375	4,286,565	
Cooperatives	521,625	11,262,121	661,811	12,777,998	
Federal agencies	88,779	2,479,391	103,172	2,589,120	
Investor-owned utilities	58,270	1,464,688	124,377	11,917,831	
Project use sales	55,632	1,124,318	37,290	620,415	
Total New Mexico	837,012	18,719,074	1,077,025	32,191,929	
North Dakota					
Cooperatives	25,668	435,290	12,507	1,291,918	
Total North Dakota	25,668	435,290	12,507	1,291,918	
Ohio					
Power marketers	1,250	25,663	1,463	140,585	
Total Ohio	1,250	25,663	1,463	140,585	
Pennsylvania	,	.,		.,	
Power marketers	2,000	100,464	0	0	
Total Pennsylvania	2,000	100,464	0	0	
South Dakota	_,0	,			
Cooperatives	2,235	46,645	0	0	
Total South Dakota	2,235	46,645	0	0	
Texas	_,			_	
Investor-owned utilities	133,746	3,826,605	13,032	877,408	
Power marketers	8,780	258,152	101,584	17,278,311	
Total Texas	142,526	4,084,757	114,616	18,155,719	
Utah		1,00 1,100	,	,,	
Municipalities	831,986	18,227,162	1,093,394	24,839,816	
Cooperatives	285,839	6,344,551	363,343	6,955,612	
Federal agencies	26,119	543,352	30,901	582,084	
State agencies	15,908	311,331	21,563	332,702	
Irrigation districts	23,825	642,140	27,007	1,851,847	
Investor-owned utilities	49,946	1,352,661	9,672	1,088,445	
Power marketers	204	6,082	200	8,400	
Project use sales	1,576	24,941	1,183	21,763	
Total Utah	1,235,401	27,452,220	1,547,262	35,680,668	
Wyoming	1,200,101	27,102,220	1,017,202	00/000/000	
Municipalities	4,853	105,854	5,667	112,444	
Cooperatives	30,074	646,738	37,672	705,302	
State agencies	17,554	385,060	22,572	425,815	
Total Wyoming	52,481	1,137,651	65,911	1,243,561	
Canada		, . , . ,	, .	, .,	
Power marketers	110	4,202	0	0	
Total Canada	110	4,202	0	0	
Total Salt Lake City Area Integrated Projects		,			
Municipalities ¹	1,274,803	27,694,136	1,606,345	37,586,734	
Cooperatives	1,931,989	41,412,342	2,291,190	45,577,367	
Federal agencies ¹	128,447	3,327,247	364,547	7,652,035	
State agencies	906,301	19,220,056	1,196,154	45,218,218	
Native American tribes	244,704	4,729,724	0	0	
Irrigation districts	120,471	2,453,834	28,032	1,967,597	
Investor-owned utilities	537,100	13,057,693	1,143,007	48,425,534	
Power marketers	64,415	1,426,713	200,071	32,260,523	
Interproject sales	209,974	3,216,109	27,742	3,519,175	
Project use sales	86,868	1,450,949	47,232	895,234	
Total	5,505,072	117,988,802	6,904,320	223,102,417	
Total	3,303,072	117,300,002	0,304,320	223,102,417	

¹ In prior years, sales to the AK-Chin Indian Community, the Navajo Tribal Utility Authority, the Colorado River Agency and the San Carlos Irrigation Project were included in sales to municipalities and Federal agencies. In FY 2002, their sales are reported under the Native American tribes category.

Top 5 Customers in Firm Energy Sales

Rank	Customer	MWh	Percent of firm sales
1	Tri-State Generation and Transmission Association	855,958	19.7
2	Utah Associated Municipal Power	526,348	12.1
3	Tri-State G&T / Plains Electric G&T	474,149	10.9
4	Platte River Power Authority	444,933	10.2
5	Utah Municipal Power Agency	262,989	6.1
	Total	2,564,377	59.1

Top 5 Customers in Firm Energy Revenue

Rank	Customer	(\$)	Percent of firm revenue
1	Tri-State Generation and Transmission Association	18,418,532	19.8
2	Utah Associated Municipal Power	11,556,254	12.4
3	Tri-State G&T / Plains Electric G&T	10,445,920	11.2
4	Platte River Power Authority	8,967,408	9.6
5	Utah Municipal Power Agency	5,694,575	6.1
	Total	55,082,689	59.2

Top 5 Customers in Nonfirm Energy Sales

Rank	Customer	MWh	Percent of nonfirm sales
1	Public Service Company of Colorado	222,070	25.6
2	El Paso Electric Company	133,746	15.4
3	Public Service Company of New Mexico	58,270	6.7
4	Salt River Project	56,012	6.5
5	Idaho Power Co	52,617	6.1
	Total	522,715	60.3

Top 5 Customers in Nonfirm Energy Revenue

Rank	Customer	(\$)	Percent of nonfirm revenue
1	Public Service Company of Colorado	4,704,297	23.2
2	El Paso Electric Company	3,826,605	18.9
3	Salt River Project	1,495,723	7.4
4	Public Service Company of New Mexico	1,464,688	7.2
5	PacifiCorp	1,352,661	6.7
	Total	12,843,973	63.5

Excludes energy sales and power revenues to interdepartmental, interproject and project use customers.

Purchased Power

	FY 2	002	FY 2001		
NonWestern Suppliers	Energy (MWh)	Costs (\$000)	Energy (MWh)	Costs (\$000)	
Aggregated Energy Services	153	4	0	0	
Arizona Electric Power	0	0	1,905	163	
Arizona Public Service Company	20,780	669	171,839	13,174	
American Electric	0	0	2,295	310	
Aquilla Energy Marketing Corp.	40	1	100,819	6,493	
Black Hills Power and Light	4,773	119	462	78	
Burbank, Calif.	1,873	51	0	0	
California Dept. of Water Resources	575	20	0	0	
Calpine Energy Services	1,632	46	580	25	
Cargill Alliant, LLC	0	0	943	141	
Colorado Springs Utilities	3,122	90	7,798	1,317	
Colorado River Commission	0	0	247	22	
Constellation Power Source	0	0	338	85	
Ouke Energy	55,380	6,506	271,914	24,417	
nron Power Marketing, Inc.	1,030	36	6,575	862	
armington, N.M.	11,751	161	0	0	
Griffith Energy Project	188	1	11	2	
daho Power Co.	49,046	1,609	2,797	531	
os Angeles Dept of Water and Power	515	20	525	32	
Municipal Energy Agency of Nebraska	7,541	178	5,917	774	
Jevada Power Company	. 0	0	845	127	
acifiCorp	47,056	1,498	16,993	2,650	
ennsylvania Power & Light Montana	185	7	800	76	
Public Service Company of Colorado	65,644	1,609	529,278	57,258	
latte River Power Authority	15,291	312	948	104	
owerEx Corp.	5,686	200	639	70	
Public Service Company of New Mexico	119,249	3,756	55,228	4,430	
desource Management Services	2,830	72	12,246	1,315	
Rocky Mountain Generation Co-op.	58,256	1,108	34,182	4,035	
an Carlos Irrigation Project	9,248	157	7,884	659	
alt River Project	67,797	2,206	52,474	5,792	
empra Energy Trading	103,549	8,021	169,938	12,856	
outhwestern Public Service	92,974	11,294	145,388	10,577	
ransAlta Energy Marketing	897	21	100	6	
ri-State Generation and Transmission Assn.	1,981	44	1,765	117	
ucson Electric Power Co.	17,090	405	835	90	
Itah Associated Municipal Power Systems	17,764	625	50	3	
Itah Municipal Power Agency	16,865	564	1,180	88	
ItiliCorp/West Plains	3,911	94	28,314	4,274	
NonWestern subtotal	804,672	41,504	1,634,052	152,953	
Vestern Suppliers	007,072	71,307	1,007,002	102,000	
rick-Sloan (Eastern Division)	0	0	11,979	1,289	
Parker-Davis Project ¹	15,569	178	4,668	229	
oveland Area Projects 1	125,872		336,802	7,831	
Western subtotal	141,441	1,073 1,251	353,449	9,349	
otal	946,113	42,755 ²	1,987,501	162,302	

¹ Purchase amounts do not include purchases made for Western Replacement Power purchases. Does include purchases made under Interagency Agreement No. 99-SLC-0392.

² Purchase power costs for FY 2002 differ from financial statements by approximately \$8 million due to prior year adjustments, and reclassifications. Does not include WRP purchases.

³ Purchase power costs for FY 2001 differ from financial statements by approximately \$94 million due to prior year adjustments, accruals, reclassifications and about \$92 million of WRP purchases, not included. Also, does not include purchases made under an interagency agreement.

Purchased Transmission

Constitut	FY 2002	FY 2001
Supplier	Costs (\$000)	Costs (\$000)
NonWestern suppliers		
Bridger Valley Electric	4	1
Delta-Montrose Electric Association	18	8
Deseret Generation and Transmission Assoc.	3,044	1,859
Empire Electric	113	99
Public Service Company of Colorado	217	529
PacifiCorp	2,980	3,295
Public Service Company of New Mexico	1,718	1,696
Tri-State Generation and Transmission Assoc.	0	5
Utah Associated Municipal Power Systems	0	2
West Plains Energy	5	5
Subtotal NonWestern Suppliers	8,099	7,499
Western Suppliers		
Pacific NW-SW Intertie	1,474	2,725
Pick-Sloan — Eastern Division	1	0
Subtotal Western suppliers	1,475	2,725
Total Salt Lake City Area Integrated Projects	9,574 2	10,223.5 1

¹ Purchase transmission costs for FY 2001 differ from financial statements by approximately \$5 million due to prior year adjustments, accruals, and reclassifications.

Customers by State and Customer Category

			02	2001				
State/customer category	Firm only	Firm & nonfirm	Nonfirm only	Total	Firm only	Firm & nonfirm	Nonfirm only	Total
Arizona								
Municipalities ¹	3	0	0	3	4	0	0	4
Cooperatives	0	1	1	2	0	1	1	2
Federal agencies ²	2	0	0	2	4	1	0	5
State agencies	0	1	0	1	0	1	0	1
Native American tribes	3	1	0	4	0	0	0	0
Irrigation districts	12	1	0	13	8	0	0	8
Investor-owned utilities	0	0	3	3	0	0	3	3
Power marketers	0	0	1	1	0	0	0	0
California								
Municipalities	0	0	2	2	0	0	2	2
State agencies	0	0	2	2	0	0	3	3
Public utility district	0	0	0	0	0	0	0	0
Irrigation districts	0	0	0	0	0	0	1	1
Investor-owned utilities	0	0	0	0	0	0	0	0
Power marketers	0	0	1	1	0	0	2	2
Colorado								
Municipalities	13	1	0	14	13	1	0	14
Cooperatives	4	1	1	6	4	1	1	6
Federal agencies	1	0	0	1	1	0	0	1
State agencies	1	1	0	2	1	1	0	2
Investor-owned utilities	0	0	1	1	0	0	1	1
Connecticut								
Power marketers	0	0	1	1	0	0	1	1
Georgia								
Power marketers	0	0	1	1	0	0	1	1
Idaho								
Investor-owned utilities	0	0	1	1	0	0	1	1

² Purchase transmission costs for FY 2002 differ from financial statements by approximately \$1.5 million due to accruals and reclassifications.

Customers by State and Customer Category, continued

		2002				2001			
State/customer category	Firm only	Firm and nonfirm	Nonfirm only	Total	Firm only	Firm and nonfirm	Nonfirm only	Total	
Maryland	<u>'</u>		,		,		,		
Power marketers	0	0	0	0	0	0	1	1	
Minnesota									
Power marketers	0	0	1	1	0	0	1	1	
Missouri									
Investor-owned utilities	0	0	1	1	0	0	1	1	
Montana									
Investor-owned utilities	0	0	1	1	0	0	1	1	
Nebraska									
State agencies	0	0	1	1	0	0	1	1	
Power marketers	0	0	1	1	0	0	1	1	
Nevada									
Cooperatives	1	0	0	1	1	0	0	1	
State agencies	1	0	0	1	1	0	0	1	
Investor-owned utilities	0	0	1	1	0	0	0	0	
New Mexico									
Municipalities	4	1	0	5	3	2	0	5	
Cooperatives	5	0	0	5	1	4	0	5	
Federal agencies	4	0	0	4	4		0	4	
Investor-owned utilities	0	0	1	1	0	0	1	1	
North Dakota	Ü	Ü			o o	O			
Cooperatives	0	0	1	1	0	0	1	1	
Ohio	Ü	Ü			o o	O			
Power marketers	0	0	1	1	0	0	1	1	
Pennsylvania	_					-			
Power marketers	0	0	1	1	0	0	0	0	
South Dakota	_					-			
Cooperatives	0	0	1	1	0	0	0	0	
Texas									
Investor-owned utilities	0	0	1	1	0	0	1	1	
Power marketers	0	0	2	2	0	0	2	2	
Utah									
Municipalities ³	3	32	0	35	3	32	0	35	
Cooperatives	4	0	0	4	4	0	1	5	
Federal agencies	3	0	0	3	3	0	0	3	
State agencies	2	0	0	2	2	0	0	2	
Irrigation districts ³	2	0	1	3	3	0	1	4	
Investor-owned utilities	0	0	1	1	0	0	1	1	
Power marketers	0	0	1	1	0	0	1	1	
Wyoming	-	-	•		-	-	•	-	
Municipalities	1	0	0	1	1	0	0	1	
Cooperatives	2	0	0	2	2	0	0	2	
State agencies	1	0	0	1	0	1	0	1	
Canada		Ü	Ü		Ü		Ü		
Power marketers	0	0	1	1	0	0	0	0	
Total	72	40	33	145	63	45	33	141	
· · · · · ·	12	40	00	140	03	70	00	171	

¹ This category included the Ak-Chin Indian Community if FY 2001. Its sales are now reported under the Native American tribes category.

² This category included the Navajo Tribal Utility Authority, Colorado River Agency and the San Carlos Irrigation Project in FY 2001. Their sales are now reported under the Native American tribes category.

³ Customer count includes 34 UAMPS members (31 municipalities and 3 irrigation districts).

Summary by state

		20	02			20	01	
State	Firm only	Firm & nonfirm	Nonfirm only	Total	Firm only	Firm & nonfirm	Nonfirm only	Total
Arizona	20	4	5	29	16	3	4	23
California	0	0	5	5	0	0	8	8
Canada	0	0	1	1	0	0	0	0
Colorado	19	3	2	24	19	3	2	24
Connecticut	0	0	1	1	0	0	1	1
Georgia	0	0	1	1	0	0	1	1
Idaho	0	0	1	1	0	0	1	1
Maryland	0	0	0	0	0	0	1	1
Minnesota	0	0	1	1	0	0	1	1
Missouri	0	0	1	1	0	0	1	1
Montana	0	0	1	1	0	0	1	1
Nebraska	0	0	2	2	0	0	2	2
Nevada	2	0	1	3	2	0	0	2
New Mexico	13	1	1	15	8	6	1	15
North Dakota	0	0	1	1	0	0	1	1
Ohio	0	0	1	1	0	0	1	1
Pennsylvania	0	0	1	1	0	0	0	0
South Dakota	0	0	1	1	0	0	0	0
Texas	0	0	3	3	0	0	3	3
Utah	14	32	3	49	15	32	4	51
Wyoming	4	0	0	4	3	1	0	4
Total	72	40	33	145	63	45	33	141

Summary by customer category

		200	02			200	01	
Customer Category	Firm only	Firm & nonfirm	Nonfirm only	Total	Firm only	Firm & nonfirm	Nonfirm only	Total
Municipalities ¹	24	34	2	60	24	35	2	61
Cooperatives	16	2	4	22	12	6	4	22
Federal agencies ²	10	0	0	10	12	1	0	13
State agencies	5	2	3	10	4	3	4	11
Public utility districts	0	0	0	0	0	0	0	0
Native American tribes	3	1	0	4	0	0	0	0
Irrigation districts	14	1	1	16	11	0	2	13
Investor-owned utilities	0	0	11	11	0	0	10	10
Power marketers	0	0	12	12	0	0	11	11
Subtotal	72	40	33	145	63	45	33	141
Project use sales	4	0	0	4	4	0	0	4
Interdepartment sales	0	0	0	0	0	0	0	0
Subtotal	76	40	33	149	67	45	33	145
Interproject sales	0	0	2	2	0	0	2	2
Total	76	40	35	151	67	45	35	147

¹ This category included the Ak-Chin Indian Community if FY 2001. Its sales are now reported under the Native American tribes category.

Transmission Revenues

Transmission service	FY 2002 Revenue (\$)	FY 2001 Revenue (\$)
Long-term firm point-to-point	15,726,964	15,889,064
Nonfirm point-to-point	812,859	9,707,731
Total	16,539,822	25,596,795

² This category included the Navajo Tribal Utility Authority, Colorado River Agency and the San Carlos Irrigation Project in FY 2001. Their sales are now reported under the Native American tribes category.

Ancillary Services Revenues

Ancillary service	FY 2002 Revenue (\$)	FY 2001 Revenue (\$)
Scheduling and dispatch service	106,108	143,154
Reactive supply and voltage control service	3,494	3,494
Regulation and frequency response	231,017	333,071
Energy imbalance service	1,747,999	2,521,433
Operating reserves—supplemental	0	0
Operating reserves—spinning	1,339,428	3,713,830
Total	3,428,047	6,714,981

Power Sales and Revenues

	Service	Contract rate	of delivery	20	02	2001	
Customer	region	Summer (kW)	Winter (kW)	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
Municipalities							
Arizona							
AK-Chin Indian Community	DSW	4,244	1,920	0	0	20,206	374,417
Mesa	DSW	4,637	3,663	13,000	276,615	17,014	429,040
Safford	DSW	1,227	560	15,613	336,033	9,053	189,787
Thatcher	DSW	556	363	9,512	206,241	4,388	87,535
Subtotal Arizona				38,125	818,889	50,661	1,080,780
California							
Los Angeles Dept. of Water and Power	CRSP	*	*	33,309	557,291	11,521	554,360
City of Burbank	CRSP	*	*	12,399	301,874	3,743	169,480
Subtotal California				45,708	859,165	15,264	723,840
Colorado							
Aspen	RM	1,062	1,677	4,753	95,031	5,889	104,232
Center	RM	1,082	1,801	4,281	94,183	5,639	105,183
Colorado Springs Utilities	RM	16,289	64,864	144,045	3,370,115	166,636	3,024,750
Colorado Springs Utilities	CRSP	*	*	19,100	228,011	26,030	1,659,835
Delta	RM	1,510	1,721	5,157	108,459	6,287	117,614
Fleming	RM	87	68	234	5,091	277	5,442
Fort Morgan	RM	8,584	9,081	26,182	576,680	32,384	626,920
Frederick	RM	38	45	146	2,896	175	3,127
Glenwood Springs	RM	1,246	1,689	5,118	102,030	6,184	110,669
Gunnison	RM	4,812	7,225	18,113	395,157	23,316	437,299
Haxtun	RM	575	546	1,630	36,340	1,999	39,328
Holyoke	RM	1,598	2,023	5,297	117,647	6,703	129,030
Oak Creek	RM	320	485	1,178	26,161	1,513	28,869
Wray	RM	501	1,059	2,309	50,904	3,099	57,300
Yuma	RM	1,223	1,411	3,882	85,809	4,855	93,693
Subtotal Colorado				241,425	5,294,511	290,985	6,543,290
New Mexico							
Aztec	CRSP	2,039	2,778	10,312	229,490	9,258	174,410
Farmington	CRSP	19,523	18,866	67,136	1,401,271	78,348	1,655,701
Gallup	CRSP	3,439	3,592	11,524	252,733	7,077	262,115
Los Alamos County	CRSP	1,056	1,569	4,564	91,152	32,078	1,744,423
Truth or Consequences	CRSP	6,025	6,506	19,169	413,911	23,614	449,917
Subtotal New Mexico				112,706	2,388,557	150,375	4,286,565
Utah							
Brigham City	CRSP	8,932	12,594	32,466	707,268	41,488	780,351
Helper	CRSP	304	472	1,338	26,857	1,654	29,418

0	Service	Contract rate		20		2001	
Customer	region	Summer (kW)	Winter (kW)	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
Utah Associated Municipal Power ¹	CRSP	139,999	207,336	529,769	11,683,473	708,808	16,748,65
Price	CRSP	1,119	1,702	4,899	97,906	6,030	107,06
Utah Municipal Power Agency	CRSP	79,126	93,566	263,514	5,711,659	335,413	7,174,32
Subtotal Utah				831,986	18,227,162	1,093,394	24,839,81
Wyoming							
Torrington	RM	1,922	1,302	4,853	105,854	5,667	112,44
Subtotal Wyoming				4,853	105,854	5,667	112,44
Total Municipalities				1,274,803	27,694,136	1,606,345	37,586,73
Rural electric cooperatives							
Arizona							
Arizona Electric Power Coop.	DSW	12,547	2,578	24,887	513,765	25,278	516,93
Arizona Electric Power Coop.	CRSP	*	*	2,930	65,383	3,075	324,22
Resource Management	CRSP	*	*	11,925	281,888	2,640	55,24
Subtotal Arizona				39,742	861,036	30,993	896,39
Colorado							
Grand Valley Electric Coop.	RM	1,562	1,585	6,001	113,561	7,008	121,72
Holy Cross Electric Association	RM	8,826	9,510	33,908	653,111	7,106	148,64
Intermountain Rural Electric Association	RM	10,588	11,409	40,678	783,509	47,717	871,73
Rocky Mountain Generation Cooperative	CRSP	*	*	1,362	31,290	1,759	75,43
Tri-State Generation & Transmission Assn.	RM	302,391	254,066	855,958	18,418,532	1,019,900	19,746,46
Tri-State Generation & Transmission Assn.	CRSP	*	*	7,916	101,900	6,356	158,40
Yampa Valley Electric Association	RM	5,014	5,402	19,261	370,997	22,495	397,19
Subtotal Colorado	IVIVI	3,014	J, 4 02	965,083	20,472,900	1,112,340	21,519,59
Nevada				303,003	20,472,300	1,112,340	21,313,33
Mt. Wheeler Power Association	CRSP	22.040	10,000	C1 722	1 2 4 2 0 0 1	72.524	1 420 54
Subtotal Nevada	CUSI	23,946	16,902	61,723 61,723	1,343,061 1,343,061	72,524 72,524	1,430,54
New Mexico				01,723	1,343,001	12,324	1,430,34
	CRSP	2.012	2.001	10.000	220 221	17.704	250.02
Central Valley Electric Coop.		2,612	3,081	12,682	220,231	17,784	356,63
Farmers Electric Coop.	CRSP	2,576	2,353	10,469	186,532	15,566	322,90
Lea Co. Electric Coop.	CRSP	2,570	2,335	12,682	203,967	17,718	339,84
Roosevelt Co. Electric Coop.	CRSP	2,869	2,517	11,642	205,471	16,906	343,21
Tri-State G&T / Plains Electric G&T ²	CRSP	142,303	177,722	474,149	10,445,920	593,837	11,415,39
Subtotal New Mexico				521,625	11,262,121	661,811	12,777,99
North Dakota							
Basin Electric Power Cooperative	CRSP	*	*	25,668	435,290	12,507	1,291,91
Subtotal North Dakota				25,668	435,290	12,507	1,291,91
South Dakota							
Black Hills Power & Light	CRSP	*	*	2,235	46,645	0	(
Subtotal South Dakota				2,235	46,645	0	(
Utah							
Flowell Electric Association	CRSP	4,475	385	7,889	164,210	7,769	163,24
Deseret Generation & Transmission	CRSP	*	*	0	0	3,279	9,83
Dixie-Escalante Rural Electric Association				63,022	1,401,238	79,813	1,537,24
	CRSP	19,072	24,085	05,022	.1	,0,0.0	
Garkane Power Association		19,072 14,556	24,085 19,679	49,643	1,108,722	63,443	
Garkane Power Association Moon Lake E.A.	CRSP						1,220,49
	CRSP CRSP	14,556	19,679	49,643	1,108,722	63,443	1,220,49 4,024,78
Moon Lake E.A.	CRSP CRSP	14,556	19,679	49,643 165,285	1,108,722 3,670,382	63,443 209,039	1,220,49 4,024,78
Moon Lake E.A. Subtotal Utah Wyoming	CRSP CRSP	14,556 50,142	19,679 62,822	49,643 165,285 285,839	1,108,722 3,670,382 6,344,551	63,443 209,039 363,343	1,220,49 4,024,78 6,955,61
Moon Lake E.A. Subtotal Utah Wyoming Bridger Valley Electric Coop.	CRSP CRSP CRSP	14,556 50,142 8,497	19,679 62,822 10,558	49,643 165,285 285,839 29,936	1,108,722 3,670,382 6,344,551 643,783	63,443 209,039 363,343 37,508	1,220,49 4,024,78 6,955,61 702,13
Moon Lake E.A. Subtotal Utah Wyoming	CRSP CRSP CRSP	14,556 50,142	19,679 62,822	49,643 165,285 285,839	1,108,722 3,670,382 6,344,551	63,443 209,039 363,343	1,220,49 4,024,78 6,955,61 702,13 3,16 705,30

Customer	Service region	Contract rate of delivery		2002		2001	
		Summer (kW)	Winter (kW)	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
Federal agencies							
Arizona							
Colorado River Agency-BIA 5	DSW	442	881	0	0	2,622	48,54
Navajo Tribal Utility Authority 5	CRSP	21,802	23,677	0	0	97,593	1,909,27
Navajo Tribal Utility Authority ³	CRSP	12,000	0	0	0	70,560	901,77
San Carlos Irrigation Project-BIA 5	DSW	1,366	1,840	0	0	44,220	1,301,09
Luke Air Force Base	DSW	2,265	912	5,096	106,848	5,521	110,29
Yuma Proving Grounds	DSW	347	415	1,220	25,611	1,581	28,53
Subtotal Arizona				6,316	132,460	222,097	4,299,51
Colorado							
Pueblo Army Depot	RM	2,641	2,856	7,233	172,045	8,377	181,31
Subtotal Colorado				7,233	172,045	8,377	181,314
New Mexico							
Cannon Air Force Base	CRSP	1,387	1,419	4,974	98,205	5,734	104,359
Albuquerque Operation-DOE	CRSP	34,883	36,127	63,758	1,982,086	77,103	2,090,182
Holloman Air Force Base	CRSP	1,925	2,065	7,462	149,645	8,377	150,210
Kirtland Air Force Base	CRSP	3,555	3,592	12,585	249,454	11,957	244,369
Subtotal New Mexico				88,779	2,479,391	103,172	2,589,120
Utah							
Defense Depot Ogden	CRSP	3,169	3,532	9,556	215,714	11,591	232,196
Hill Air Force Base	CRSP	3,555	3,592	12,682	250,241	14,585	265,65
Tooele Army Depot	CRSP	920	1,307	3,880	77,396	4,724	84,23
Subtotal Utah				26,119	543,352	30,901	582,084
Total Federal agencies				128,447	3,327,247	364,547	7,652,035
State agencies							
Arizona							
Salt River Project	DSW	103,224	52,113	248,103	5,215,788	353,986	14,979,03
Salt River Project	CRSP	*	*	56,012	1,495,723	73,842	6,040,96
Subtotal Arizona				304,115	6,711,511	427,828	21,019,99
California							
California Independent System Operator	CRSP	*	*	0	0	6,367	1,839,17
California Dept. of Water Resources	CRSP	*	*	593	18,725	25,168	7,348,299
Metropolitan Water District of So. Calif.	CRSP	*	*	423	10,242	20,290	2,212,708
Subtotal California				1,016	28,967	51,825	11,400,178
Colorado							
Arkansas River Power Authority	RM	3,270	4,300	11,792	251,763	12,093	220,452
Platte River Power Authority	CRSP	*	*	1,134	31,468	41	12,940
Platte River Power Authority	RM	113,902	145,955	445,028	8,971,538	559,440	9,894,910
Subtotal Colorado				457,955	9,254,768	571,574	10,128,302
Nebraska							
Municipal Energy of Nebraska	CRSP	*	*	720	15,008	276	25,88
Subtotal Nebraska				720	15,008	276	25,885
Nevada							
Colorado River Commission	DSW	22,420	29,477	109,034	2,513,411	100,516	1,885,337
Subtotal Nevada				109,034	2,513,411	100,516	1,885,337
Utah							
University of Utah	CRSP	3,104	3,461	11,795	231,038	13,779	247,10
Utah State University	CRSP	1,124	1,152	4,113	80,293	7,785	85,59
Subtotal Utah		7.=.	,	15,908	311,331	21,563	332,70
Wyoming					,	,	
Wyoming Municipal Power Agency	RM	5,036	6,731	17,554	385,060	22,572	425,81
,ge.par . oe. / igeney		5,000	5,701			10,2	.20,011
Subtotal Wyoming				17,554	385,060	22,572	425,81

Customer	Service region	Contract rate of delivery		2002		2001	
		Summer (kW)	Winter (kW)	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)
Native American tribes							
Arizona							
AK-Chin Indian Community ⁴	DSW	4,244	1,920	17,044	345,459	0	(
Colorado River Agency-BIA 5	DSW	442	881	1,995	43,468	0	(
Navajo Tribal Utility Authority 5	CRSP	21,802	23,677	98,859	2,004,522	0	(
Navajo Tribal Utility Authority ³	CRSP	12,000	0	70,560	901,776	0	(
San Carlos Irrigation Project-BIA 5	DSW	1,366	1,840	56,246	1,434,498	0	(
Subtotal Arizona				244,704	4,729,724	0	
Total Native American tribes				244,704	4,729,724	0	(
Irrigation districts							
Arizona							
Chandler Heights Citrus	DSW	400	302	252	4,887	0	(
ED-2	DSW	10,092	7,327	28,072	615,657	38,456	1,044,540
ED-3 (Arizona Public Service) Pinal	DSW	8,631	2,880	5,995	139,011	1,333	34,980
ED-4 Pinal	DSW	4,897	3,680	1,395	28,974	0	(
ED-5 Maricopa	DSW	1,274	233	2,487	51,246	2,503	51,37
ED-6 Pinal (Salt River Project)	DSW	6,245	*	1,800	34,920	0	(
Maricopa Cnty MWCD No. 1	DSW	5,748	2,373	1,293	83,283	5,489	134,830
Ocotillo	DSW	1,162	272	576	11,173	0	(
Queen Creek Irrigation District	DSW	1,887	0	3,198	64,855	2,939	62,752
Roosevelt Irrigation District	DSW	5,243	1,761	29,633	601,721	27,718	517,669
Roosevelt WC District	DSW	2,364	1,616	6,275	132,972	8,312	231,138
San Tan Irrigation District	DSW	882	*	252	4,887	0	(
Wellton-Mohawk Iⅅ	DSW	146	448	15,419	38,107	7,079	122,156
Subtotal Arizona				96,646	1,811,694	93,830	2,199,448
California							
Imperial Irrigation District	CRSP	*	*	0	0	1,025	115,750
Subtotal California				0	0	1,025	115,750
Utah							
Utah Associated Municipal Power:							
Weber Basin Conservancy District ¹	CRSP			23,825	642,140	27,007	1,851,847
Subtotal Utah				23,825	642,140	27,007	1,851,847
Total irrigation districts				120,471	2,453,834	121,862	4,167,045
Investor-owned utilities							
Arizona							
Arizona Public Service Company	CRSP	*	*	458	11,005	7,636	3,296,228
Griffith Energy	CRSP	*	*	13,286	322,834	3,098	263,772
Tucson Electric Power Company	CRSP	*	*	1,040	32,912	6,573	796,939
Subtotal Arizona				14,784	366,751	17,307	4,356,939
Colorado							
Public Service Company of Colorado	CRSP	*	*	222,070	4,704,297	436,577	31,535,326
Subtotal Colorado				222,070	4,704,297	436,577	31,535,320
ldaho							
Idaho Power Co	CRSP	*	*	52,617	1,222,854	464,423	730,40
Subtotal Idaho				52,617	1,222,854	464,423	730,40
Missouri							
UtiliCorp Power Services	CRSP	*	*	0	0	822	24,19
Subtotal Missouri				0	0	822	24,19
Montana							
PP&L Montana, LLC	CRSP	*	*	2,954	35,490	275	52,47
Subtotal Montana				2,954	35,490	275	52,47

Power Sales and Revenues, continued

	Service	Contract Rate	of Delivery	FY 2	2002	FY 2001		
Customer	Region	Summer (kW)	Winter (kW)	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)	
Nevada								
Nevada Power Company	CRSP	*	*	2,713	84,348	0		
Subtotal Nevada				2,713	84,348	0		
New Mexico								
Public Service Company of New Mexico	CRSP	*	*	58,270	1,464,688	124,377	11,917,8	
Subtotal New Mexico				58,270	1,464,688	124,377	11,917,8	
Texas								
El Paso Electric Company	CRSP	*	*	133,746	3,826,605	13,032	877,4	
Subtotal Texas				133,746	3,826,605	13,032	877,40	
Utah								
PacifiCorp	CRSP	*	*	49,946	1,352,661	9,672	1,088,4	
Subtotal Utah				49,946	1,352,661	9,672	1,088,4	
Total investor-owned utilities 6				537,100	13,057,693	1,066,485	50,583,0	
Power marketers								
Arizona								
Aggregated Energy Services	CRSP	*	*	1,368	61,619	0		
Subtotal Arizona				1,368	61,619	0		
California								
California Power Exchange	CRSP	*	*	0	0	28,543	4,462,7	
PowerEx	CRSP	*	*	20,550	301,747	25,660	3,487,4	
Subtotal California				20,550	301,747	54,203	7,950,20	
Canada				,	221,111	- 1,=	.,	
Transalta Energy Marketing US, Inc	CRSP	*	*	110	4,202	0		
Subtotal Canada				110	4,202	0		
Connecticut					,			
Sempra Energy Trading Corp.	CRSP	*	*	1,993	43,972	2,592	330,3	
Subtotal Connecticut				1,993	43,972	2,592	330,30	
Georgia				.,000	.0,072	2,002	000,0	
Southern Company Energy Marketing	CRSP	*	*	5,637	122,608	880	37,6	
Subtotal Georgia	0.10.			5,637	122,608	880	37,64	
Maryland				0,007	.22,000	000	0.10	
Constellation Power Source	CRSP	*	*	0	0	833	170,5	
Subtotal Maryland	0.10.			0	0	833	170,59	
Minnesota				· ·	o .	000	170,00	
Cargill-Alliant	CRSP	*	*	330	7,628	5,448	850,7	
Subtotal Minnesota	CNSI			330	7,628	5,448	850,74	
Nebraska				330	7,020	J,TT0	030,7-	
Aquila Power Corp.	CRSP	*	*	22,193	494,578	15,561	1,136,7	
Subtotal Nebraska	CNSF			22,193	494,578	15,561	1,136,7	
Ohio				22,133	434,376	13,301	1,130,7	
American Electric Power Service	CRSP	*	*	1 250	DE CCD	1 400	140,5	
Subtotal Ohio	CKSP			1,250	25,663	1,463		
				1,250	25,663	1,463	140,5	
Pennsylvania	CDCD	*	*	0.000	100 404	^		
Allegheny Energy	CRSP			2,000	100,464	0		
Subtotal Pennsylvania				2,000	100,464	0		
Texas	0000		v					
Calpine Energy Services	CRSP	*	*	5,256	153,534	4,959	399,2	
Enron Power Marketing	CRSP	*	*	3,524	104,618	96,625	16,879,0	
Subtotal Texas				8,780	258,152	101,584	17,278,3	

Power Sales and Revenues, continued

	· .	Contract Rate	of Delivery	FY 2	.002	FY 2001		
Customer	Service Region	Summer (kW)	Winter (kW)	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)	
Utah								
Duke Energy	CRSP	*	*	204	6,082	200	8,400	
Subtotal Utah				204	6,082	200	8,400	
Total power marketers				64,415	1,426,713	182,764	27,903,584	
SLCA/IP subtotal				5,208,230	113,321,745	6,829,346	218,688,008	
Interproject sales								
Arizona								
Parker-Davis Project 7	CRSP			8,171	255,921	0	0	
Subtotal Arizona		*	*	8,171	255,921	0	0	
Colorado								
Loveland Area Projects ⁷	CRSP			201,802	2,960,188	27,742	3,519,175	
Subtotal Colorado		*	*	201,802	2,960,188	27,742	3,519,175	
Total interproject sales				209,974	3,216,109	27,742	3,519,175	
Salt Lake City Integrated Projects subtotal				5,418,204	116,537,854	6,857,088	222,207,183	
Project use sales	CRSP			86,868	1,450,949	47,232	895,234	
Salt Lake City Integrated Project total ⁸				5,505,072	117,988,802	6,904,320	223,102,417	

¹ Utah Associated Municipal Power System individual customer totals were not calculated to more clearly represent UAMPS total revenues.

² Beginning In FY 2001 Plains Electric is reported under Tri-State, due to the companies merging. It is still reported as a sale in New Mexico.

³ Assigned from Navajo Indian Irrigation Project power reservation for farm uses and other municipal and industrial purposes.

⁴ This customer was previously reported under the municipal customer category.

⁵ This customer was previously reported under the Federal agency category.

⁶ These sales are listed by the location of the marketing entity or investor-owned utility, which does not necessarily reflect the state where the energy was delivered

 $^{^{\}rm 7}$ Includes sales made under Interagency Agreement No. 99-SLC-0392.

⁸ Non-firm revenues in FY 2001 increased primarily due to price increases. Western Replacement Power pass-through and WRP hydro revenues are not included in firm power revenues for FY 2000, 2001 and 2002.

SALT LAKE CITY AREA/INTEGRATED PROJECTS: COLLBRAN PROJECT

	Cumulative 2001 ¹	Prior Year Adjustment ²	Annual 2002 ³	Cumulative 2002
Revenue:				
Gross operating revenue	41,120	28	1,365	42,513
Income transfers (net)	0	0	0	0
Total operating revenue	41,120	28	1,365	42,513
Expenses:				
0 & M and other	17,486	(199)	1,087	18,374
Purchase power and other	0	0	0	0
Interest				
Federally financed	11,707	(19)	90	11,778
Total Interest	11,707	(19)	90	11,778
Total Expense	29,193	(218)	1,177	30,152
(Deficit)/surplus revenue	0	0	1	1
Investment:				
Federally financed power	14,831	189	423	15,443
Nonpower	5,059	0	0	5,059
Total Investment	19,890	189	423	20,502
Investment repaid:				
Federally financed power	11,928	246	187	12,361
Nonpower	0	0	0	0
Total Investment repaid	11,928	246	187	12,361
Investment unpaid:				
Federally financed power	2,903	(57)	236	3,082
Nonpower	5,059	(37)	0	5,059
Total Investment unpaid	7,962	(57)	236	8,141
	.,. 02	()		-,
Percent of investment repaid to date:				
Federal	80.43%			80.04%

 $^{^{1}}$ This column ties to the cumulative FY 2001 numbers on page 160 of the FY 2001 Annual Report Statistical

² Adjustments reflect the FY 2001 audited financial statements.

³ Based on the FY 2002 audited financial statements.

SALT LAKE CITY AREA/INTEGRATED PROJECTS: COLORADO RIVER STORAGE PROJECT

$Status\ of\ Repayment\ \hbox{\scriptsize (Dollars in thousands)}$

	Cumulative 2001 ¹	Prior Year Adjustment ²	Annual 2002 ³	Cumulative 2002
Revenue:				
Gross operating revenue	3,165,642	48,763	132,849	3,347,254
Income transfers (net)	154	(154)	0	0
Total operating revenue	3,165,796	48,609	132,849	3,347,254
Expenses:				
0 & M and other	968,098	7,465	55,958 ⁴	1,031,521
Purchase power and wheeling Interest	834,164	47,051	42,611	923,826
Federally financed	727,655	(39,094)	27,483	716,044
Total Interest	727,655	(39,094)	27,483	716,044
Total Expense	2,259,917	15,422	126,052	2,671,391
(Deficit)/Surplus revenue	(4,566)	0	4,566	0
Investment:				
Federally financed power	1,063,940	(21,062)	15,912	1,058,790
Nonpower	2,686,161	(158)	0	2,686,003
Total Investment	3,750,101	(21,220)	15,912	3,744,793
Investment repaid:				
Federally financed power	640,445	33,187	2,231	675,863
Total Investment repaid	640,445	33,187	2,231	675,863
Investment unpaid:				
Federally financed power	423,495	(54,249)	13,681	382,927
Nonpower	2,686,161	(158)	0	2,686,003
Total Investment unpaid	3,109,656	(54,407)	13,681	3,068,930
		, ,		
Percent of investment repaid to date:				
Federal	60.20%			63.83%
Nonpower	0.00%			0.00%

¹ This column ties to the cumulative FY 2001 numbers on page 161 of the FY 2001 Annual Report Statistical

Adjustments reflect the FY 2001 audited financial statements.
 Based on the FY 2002 audited financial statements.

⁴ Does not include \$80,000 accrued unused annual leave.

SALT LAKE CITY AREA/INTEGRATED PROJECTS: DOLORES PROJECT

	Cumulative 2001 ¹	Prior Year Adjustment ²	Annual 2002 ³	Cumulative 2002
Revenue:				
Gross operating revenue	19,650	40	2.949	22,639
Income transfers (net)	36	(36)	0	0
Total operating revenue	19,686	4	2,949	22,639
Expenses:				
0 & M and other Interest	2,474	(69)	335	2,740
Federally financed	15,215	198	2,306	17,719
Total interest	15,215	198	2,306	17,719
Total expense	17,689	129	2,641	20,459
(Deficit)/surplus revenue	0	(116)	116	0
Investment:				
Federally financed power	39,173	(2,875)	59	36,357
Total investment	39,173	(2,875)	59	36,357
Investment repaid:				
Federally financed power	1,997	(9)	192	2,180
Total investment repaid	1,997	(9)	192	2,180
Investment unpaid:				
Federally financed power	37,176	(2,866)	(133)	34,177
Total Investment unpaid	37,176	(2,866)	(133)	34,177
Percent of investment repaid to date:				
Federal	5.10%			6.00%

¹ This column ties to the cumulative FY 2001 numbers on page 162 of the FY 2001 Annual Report Statistical

² Adjustments reflect the FY 2001 audited financial statements.

³ Based on the FY 2002 audited financial statements.

SALT LAKE CITY AREA/INTEGRATED PROJECTS: RIO GRANDE PROJECT

	Cumulative 2001 ¹	Prior Year Adjustment ²	Annual 2002 ³	Cumulative 2002
Revenue:				
Gross operating revenue	78,094	45	1,797	79,936
Income transfers (net)	0	0	0	0
Total operating revenue	78,094	45	1,797	79,936
Expenses:				
0 & M and other	39,706	(26)	1,740	41,420
Purchase power and other	4,774	0	0	4,774
Interest				
Federally financed	14,102	17	55	14,174
Total interest	14,102	17	55	14,174
Total expense	58,582	(9)	1,795	60,368
(Deficit)/surplus revenue	150	(150)	(1)	(1)
Investment:				
Federally financed power	13,559	543	3	14,105
Nonpower	5,802	0	0	5,802
Total investment	19,361	543	3	19,907
Investment repaid:				
Federally financed power	13,559	205	3	13,767
Nonpower	5,802	0	0	5,802
Total investment repaid	19,361	204	3	19,569
Investment unpaid:				
Federally financed power	0	338	0	338
Total investment unpaid	0	338	0	338
Percent of investment repaid to date:				
Federal	100.00%			97.60%
Nonpower	100.00%			100.00%

¹ This column ties to the cumulative FY 2001 numbers on page 163 of the FY 2001 Annual Report Statistical

² Adjustments reflect the FY 2001 audited financial statements.

³ Based on the FY 2002 audited financial statements.

SALT LAKE CITY AREA/INTEGRATED PROJECTS: SEEDSKADEE PROJECT

	Cumulative	Prior Year	Annual	Cumulative
	2001 1	Adjustment ²	2002 ³	2002
Revenue:				
Gross operating revenue	19,711	(55)	1,302	20,958
Income transfers (net)	0	0	0	0
Total operating revenue	19,711	(55)	1,302	20,958
Expenses:				
0 & M and other	8,253	(91)	398	8,560
Interest				
Federally financed	6,264	(107)	125	6,282
Total interest	6,264	(107)	125	6,282
Total expense	14,518	(199)	523	14,842
(Deficit)/surplus revenue	0	0	0	0
Investment:				
Federally financed power	7,622	(2)	0	7,620
Total investment	7,622	(2)	0	7,620
Investment repaid:				
Federally financed power	5,194	144	779	6,117
Total investment repaid	5,194	144	779	6,117
large at the control of the				
Investment unpaid:	2.420	(140)	(770)	1 500
Federally financed power	2,428	(146)	(779)	1,503
Total investment unpaid	2,428	(146)	(779)	1,503
Percent of investment repaid to date:				
Federal	68.14%			80.28%

 $^{^{1}}$ This column ties to the cumulative FY 2001 numbers on page 164 of the FY 2001 Annual Report Statistical

² Adjustments reflect the FY 2001 audited financial statements.

³ Based on the FY 2002 audited financial statements.

COLLBRAN PROJECT

Balance Sheets

As of September 30, 2002 and 2001 (in thousands)

		2002			2001	
	Western	Reclamation	Total	Western	Reclamation	Total
Assets						
Utility plant:						
Completed plant	\$ 550	\$ 14,917	\$ 15,467	\$ 550	\$ 14,494	\$ 15,044
Accumulated depreciation	(309)	(5,088)	(5,397)	(277)	(4,814)	(5,091)
	241	9,829	10,070	273	9,680	9,953
Construction work-in-progress	0	5	5	0	429	429
Net utility plant	241	9,834	10,075	273	10,109	10,382
Cash	7	131	138	15	217	232
Accounts receivable	1	0	1	1	0	1
Other assets	0	270	270	4	322	326
Total assets	249	10,235	10,484	293	10,648	10,941
Federal investment and liabilities						
Federal investment:						
Congressional appropriations	1,433	30,308	31,741	1,429	29,329	30,758
Interest on Federal investment	253	11,570	11,823	253	11,479	11,732
Transfer of property and services, net	33,977	(31,833)	2,144	32,696	(30,552)	2,144
Gross Federal investment	35,663	10,045	45,708	34,378	10,256	44,634
Funds returned to U.S. Treasury	(35,424)	(6,754)	(42,178)	(34,091)	(6,754)	(40,845)
Net outstanding Federal investment	239	3,291	3,530	287	3,502	3,789
Accumulated net revenues (deficit)	6	6,843	6,849	(2)	6,970	6,968
Total Federal investment	245	10,134	10,379	285	10,472	10,757
Liabilities:						
Accounts payable	0	0	0	0	92	92
Other liabilities	4	101	105	8	84	92
Total liabilities	4	101	105	8	176	184
Total Federal investment and liabilities	\$ 249	\$ 10,235	\$ 10,484	\$ 293	\$ 10,648	\$ 10,941

Statements of Revenues and Expenses, and Accumulated Net Revenues

		2002		2001		
	Western	Reclamation	Total	Western	Reclamation	Total
perating revenues:						
Sales of electric power	\$ 1,334	\$ 0	\$ 1,334	\$ 1,817	\$ 0	\$ 1,817
Other operating income	0	31	31	0	30	30
Gross operating revenues	1,334	31	1,365	1,817	30	1,847
Income transfers, net	(1,281)	1,281	0	(1,763)	1,763	(
Total operating revenues	53	1,312	1,365	54	1,793	1,847
Operation expenses:						
Operation and maintenance	11	1,075	1,086	8	964	972
Administration and general	2	0	2	7	0	
Purchased power	0	0	0	0	0	(
Purchased transmission services	0	0	0	0	0	(
Depreciation	32	274	306	31	115	140
Total operating expenses	45	1,349	1,394	46	1,079	1,12
Net operating revenues (deficit)	8	(37)	(29)	8	714	722
nterest expense:						
Interest on Federal investment	0	90	90	6	110	116
Allowance for funds used during construction	0	0	0	(6)	0	(6
Net interest expense	0	90	90	0	110	110
Net revenues (deficit)	8	(127)	(119)	8	604	612
accumulated net revenues:						
Balance, beginning of year	(2)	6,970	6,968	(10)	6,366	6,35

COLORADO RIVER STORAGE PROJECT

Balance Sheets

As of September 30, 2002 and 2001 (in thousands)

		2002				2001	
	Western	Reclamation	Total	W	estern	Reclamation	Total
Assets							
Utility plant:							
Completed plant	\$ 553,134	\$ 484,717	\$ 1,037,851	\$ 5	46,429	\$ 481,219	\$ 1,027,648
Accumulated depreciation	(245,235)	(162,648)	(407,883)	(2	<u> (31,139)</u>	(157,469)	(388,608)
	307,899	322,069	629,968	3	315,290	323,750	639,040
Construction work-in-progress	8,093	963	9,056		12,087	79	12,166
Net utility plant	315,992	323,032	639,024	3	27,377	323,829	651,206
Cash	71,981	11,970	83,951		68,901	12,182	81,083
Accounts receivable	26,127	0	26,127		38,500	0	38,500
Other assets	28,181	5,494	33,675		26,780	14,202	40,982
Total assets	442,281	340,496	782,777	4	61,558	350,213	811,771
Federal investment and liabilities Federal investment:							
Congressional appropriations	208,278	341,270	549,548	2	207,147	356,383	563,530
Interest on Federal investment	490,356	350,749	841,105	4	69,748	343,626	813,374
Transfer of property and services, net	386,169	(291,724)	94,445	3	83,454	(296,986)	86,468
Gross Federal investment	1,084,803	400,295	1,485,098	1,0	60,349	403,023	1,463,372
Funds returned to U.S. Treasury	(662,714)	(336,066)	(998,780)	(6	550,135)	(336,066)	(986,201)
Net outstanding Federal investment	422,089	64,229	486,318	4	110,214	66,957	477,171
Accumulated net revenues (deficit)	(15,491)	266,672	251,181		(8,336)	272,658	264,322
Total Federal investment	406,598	330,901	737,499	4	01,878	339,615	741,493
Liabilities:							
Accounts payable	9,302	616	9,918		15,419	206	15,625
Other liabilities	26,381	8,979	35,360		44,261	10,392	54,653
Total liabilities	35,683	9,595	45,278		59,680	10,598	70,278
Total Federal investment and liabilities	\$ 442,281	\$ 340,496	\$ 782,777	\$ 4	61,558	\$ 350,213	\$ 811,771

Statements of Revenues and Expenses, and Accumulated Net Revenues

		2002			2001	
	Western	Reclamation	Total	Western	Reclamation	Total
Operating revenues:						
Sales of electric power	\$ 110,619	\$ 0	\$ 110,619	\$ 258,225	\$ 0	\$ 258,225
Other operating income	20,693	1,537	22,230	33,345	886	34,231
Gross operating revenues	131,312	1,537	132,849	291,570	886	292,456
Income transfers, net	(27,618)	27,618	0	(27,256)	27,256	C
Total operating revenues	103,694	29,155	132,849	264,314	28,142	292,456
Operation expenses:						
Operation and maintenance	26,385	22,839	49,224	23,660	33,274	56,934
Administration and general	6,814	0	6,814	6,077	0	6,077
Purchased power	34,804	0	34,804	182,747	0	182,747
Purchased transmission services	7,807	0	7,807	12,894	0	12,894
Depreciation	14,679	5,179	19,858	12,989	5,145	18,134
Total operating expenses	90,489	28,018	118,507	238,367	38,419	276,786
Net operating revenues (deficit)	13,205	1,137	14,342	25,947	(10,277)	15,670
Interest expense:						
Interest on Federal investment	20,608	7,123	27,731	17,790	8,641	26,431
Allowance for funds used during construction	(248)	0	(248)	582	0	582
Net interest expense	20,360	7,123	27,483	18,372	8,641	27,013
Net revenues (deficit)	(7,155)	(5,986)	(13,141)	7,575	(18,918)	(11,343
Accumulated net revenues:						
Balance, beginning of year	(8,336)	272,658	264,322	(15,911)	291,576	275,665
Balance, end of year	\$ (15,491)	\$ 266,672	\$ 251,181	\$ (8,336)	\$ 272,658	\$ 264,322

DOLORES PROJECT

Balance Sheets

As of September 30, 2002 and 2001 (in thousands)

·		2002			2001	
	Western	Reclamation	Total	Western	Reclamation	Total
Assets						
Utility plant:						
Completed plant	\$ 7,447	\$ 28,834	\$ 36,281	\$ 7,447	\$ 28,829	\$ 36,276
Accumulated depreciation	(1,459)	(3,076)	(4,535)	(1,278)	(2,701)	(3,979)
	5,988	25,758	31,746	6,169	26,128	32,297
Construction work-in-progress	0	0	0	0	0	0
Net utility plant	5,988	25,758	31,746	6,169	26,128	32,297
Cash	10,165	107	10,272	7,759	88	7,847
Accounts receivable	0	0	0	0	0	0
Other assets	0	(3)	(3)	3	(3)	0
Total assets	16,153	25,862	42,015	13,931	26,213	40,144
Federal investment and liabilities						
Federal investment:						
Congressional appropriations	(1,965)	29,964	27,999	(1,965)	30,104	28,139
Interest on Federal investment	4,998	18,167	23,165	4,453	16,405	20,858
Transfer of property and services, net	1,046	(7,752)	(6,706)	1,046	(7,751)	(6,705)
Gross Federal investment	4,079	40,379	44,458	3,534	38,758	42,292
Funds returned to U.S. Treasury	(9)	0	(9)	(9)	0	(9)
Net outstanding Federal investment	4,070	40,379	44,449	3,525	38,758	42,283
Accumulated net revenues (deficit)	12,061	(14,517)	(2,456)	10,399	(12,603)	(2,204)
Total Federal investment	16,131	25,862	41,993	13,924	26,155	40,079
Liabilities:						
Accounts payable	0	0	0	0	55	55
Other liabilities	22	0	22	7	3	10
Total liabilities	22	0	22	7	58	65
Total Federal investment and liabilities	\$ 16,153	\$ 25,862	\$ 42,015	\$ 13,931	\$ 26,213	\$ 40,144

Statements of Revenues and Expenses, and Accumulated Net Revenues

		2002		2001
	Western	Reclamation	Total	Western Reclamation Total
Operating revenues:				
Sales of electric power	\$ 2,948	\$ 0	\$ 2,948	\$ 2,762 \$ 0 \$ 2,762
Other operating income	0	0	0	055
Gross operating revenues	2,948	0	2,948	2,762 5 2,767
Income transfers, net	(423)	423	0	(423) 423 0
Total operating revenues	2,525	423	2,948	2,339 428 2,767
Operation expenses:				
Operation and maintenance	112	200	312	34 390 424
Administration and general	25	0	25	9 0 9
Purchased power	0	0	0	0 0 0
Purchased transmission services	0	0	0	0 0 0
Depreciation	182	375	557	180 375 555
Total operating expenses	319	575	894	<u>223</u> <u>765</u> <u>988</u>
Net operating revenues (deficit)	2,206	(152)	2,054	2,116 (337) 1,779
Interest expense:				
Interest on Federal investment	544	1,762	2,306	527 1,922 2,449
Allowance for funds used during construction	0	0	0	0 0 0
Net interest expense	544	1,762	2,306	527
Net revenues (deficit)	1,662	(1,914)	(252)	1,589 (2,259) (670)
Accumulated net revenues:				
Balance, beginning of year	10,399	(12,603)	(2,204)	8,810 (10,344) (1,534)
Balance, end of year	\$ 12,061	\$ (14,517)	\$ (2,456)	\$ 10,399 \$ (12,603) \$ (2,204)

RIO GRANDE PROJECT

Balance Sheets

As of September 30, 2002 and 2001 (in thousands)

		2002			2001	
	Western	Reclamation	Total	Western	Reclamation	Total
Assets						
Utility plant:						
Completed plant	\$ 13	\$ 13,246	\$ 13,259	\$ 13	\$ 13,243	\$ 13,256
Accumulated depreciation	(11)	(4,049)	(4,060)	(11)	(3,841)	(3,852)
	2	9,197	9,199	2	9,402	9,404
Construction work-in-progress	0	1,671	1,671	0	1,466	1,466
Net utility plant	2	10,868	10,870	2	10,868	10,870
Cash	0	510	510	5	588	593
Accounts receivable	3	0	3	3	0	3
Other assets	0	750	750	3	1,041	1,044
Total assets	5	12,128	12,133	13	12,497	12,510
Federal investment and liabilities						
Federal investment:						
Congressional appropriations	1,610	62,964	64,574	1,612	61,205	62,817
Interest on Federal investment	17	15,786	15,803	17	15,731	15,748
Transfer of property and services, net	53,693	(53,982)	(289)	51,929	(52,218)	(289)
Gross Federal investment	55,320	24,768	80,088	53,558	24,718	78,276
Funds returned to U.S. Treasury	(55,333)	(27,992)	(83,325)	(53,544)	(27,992)	(81,536)
Net outstanding Federal investment	(13)	(3,224)	(3,237)	14	(3,274)	(3,260)
Accumulated net revenues (deficit)	18	14,604	14,622	(4)	14,831	14,827
Total Federal investment	5	11,380	11,385	10	11,557	11,567
Liabilities:						
Accounts payable	0	60	60	0	6	6
Other liabilities	0	688	688	3	934	937
Total liabilities	0	748	748	3	940	943
Total Federal investment and liabilities	\$ 5	\$ 12,128	\$ 12,133	\$ 13	\$ 12,497	\$ 12,510
						, , , , ,

Statements of Revenues and Expenses, and Accumulated Net Revenues

			2002			_	2001					
	V	estern	Reclamati	on	Total		W	estern	Recla	amation		Total
Operating revenues:												
Sales of electric power	\$	1,788	\$ ()	\$ 1,788		\$	1,398	\$	0	\$	1,398
Other operating income		0		9	9			0		45		45
Gross operating revenues		1,788	Ç)	1,797			1,398		45		1,443
Income transfers, net		(1,764)	1,764	1	0			(1,377)		1,377		0
Total operating revenues		24	1,773	3	1,797			21		1,422		1,443
Operation expenses:												
Operation and maintenance		2	1,737	7	1,739			12		1,146		1,158
Administration and general		0	()	0			5		0		5
Purchased power		0	()	0			0		0		0
Purchased transmission services		0	()	0			0		0		0
Depreciation		0	208	3	208			0		200		200
Total operating expenses		2	1,945	5	1,947			17		1,346		1,363
Net operating revenues (deficit)		22	(172	2)	(150)			4		76		80
Interest expense:												
Interest on Federal investment		0	55	5	55			0		17		17
Allowance for funds used during construction		0	()	0			0		0		0
Net interest expense		0	55	5	55			0		17		17
Net revenues (deficit)		22	(227)	(205)			4		59		63
Accumulated net revenues:												
Balance, beginning of year		(4)	14,831		14,827			(8)	1	4,772		14,764
Balance, end of year	\$	18	\$ 14,604		\$ 14,622		\$	(4)		4,831	\$	14,827

SEEDSKADEE PROJECT

Balance Sheets

As of September 30, 2002 and 2001 (in thousands)

Accumulated depreciation (585) (2,308) (2,893) (509) (2 Construction work-in-progress 0 0 0 0 0 Net utility plant 575 3,956 4,531 652 4 Cash 2,708 539 3,247 2,240 652 4 Accounts receivable 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 3 3 2,895 4	164 \$ 12)	\$ 7,425 (2,721) 4,704 0 4,704 2,676
Utility plant: Completed plant \$ 1,160 \$ 6,264 \$ 7,424 \$ 1,161 \$ 6,264 Accumulated depreciation (585) (2,308) (2,893) (509) (2,240) Construction work-in-progress 0 0 0 0 0 Net utility plant 575 3,956 4,531 652 4 Cash 2,708 539 3,247 2,240 Accounts receivable 0 0 0 0 Other assets 0 0 0 0 Total assets 3,283 4,495 7,778 2,895 4 Federal investment and liabilities Federal investments Congressional appropriations (3,137) 2,570 (567) (3,137) 2 Interest on Federal investment 1,124 5,335 6,459 1,110 5 Gross Federal investment (1,624) 8,074 6,450 (1,638) 8 Gross Federal investment (1,6	112)	(2,721) 4,704 0 4,704 2,676
Completed plant \$ 1,160 \$ 6,264 \$ 7,424 \$ 1,161 \$ 6 Accumulated depreciation (585) (2,308) (2,893) (509) (2 575 3,956 4,531 652 4 Construction work-in-progress 0 0 0 0 0 Net utility plant 575 3,956 4,531 652 4 Cash 2,708 539 3,247 2,240 6 Accounts receivable 0 0 0 0 0 0 Other assets 0 0 0 0 3 3 4 495 7,778 2,895 4 Federal investment and liabilities Federal investment: (3,137) 2,570 (567) (3,137) 2 2 1,110 5 5 4 389 169 558 389 1,110 5 5 389 1 6 6 6,450 (1,638) 8 1	112)	(2,721) 4,704 0 4,704 2,676
Accumulated depreciation (585) (2,308) (2,893) (509) (2 Construction work-in-progress 0 0 0 0 0 Net utility plant 575 3,956 4,531 652 4 Cash 2,708 539 3,247 2,240 652 4 Accounts receivable 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 3 3 2,895 4	112)	(2,721) 4,704 0 4,704 2,676
S75 3,956 4,531 652 4	0 0 0 0 0 0 52 	4,704 0 4,704 2,676
Construction work-in-progress 0 0 0 0 Net utility plant 575 3,956 4,531 652 4 Cash 2,708 539 3,247 2,240 Accounts receivable 0 0 0 0 Other assets 0 0 0 0 Total assets 3,283 4,495 7,778 2,895 4 Federal investment and liabilities Federal investment: Congressional appropriations (3,137) 2,570 (567) (3,137) 2 Interest on Federal investment 1,124 5,335 6,459 1,110 5 Transfer of property and services, net 389 169 558 389 Gross Federal investment (1,624) 8,074 6,450 (1,638) 8 Funds returned to U.S. Treasury (86) (1,638) (1,724) (86) (1 Net outstanding Federal investment (1,710) 6,436 4,726 (1,724) <t< td=""><td>0 052 -36 0</td><td>0 4,704 2,676</td></t<>	0 052 -36 0	0 4,704 2,676
Net utility plant 575 3,956 4,531 652 4 Cash 2,708 539 3,247 2,240 Accounts receivable 0 0 0 0 Other assets 0 0 0 3 Total assets 3,283 4,495 7,778 2,895 4 Federal investment and liabilities Federal investment: Congressional appropriations (3,137) 2,570 (567) (3,137) 2 Interest on Federal investment 1,124 5,335 6,459 1,110 5 Transfer of property and services, net 389 169 558 389 Gross Federal investment (1,624) 8,074 6,450 (1,638) 8 Funds returned to U.S. Treasury (86) (1,638) (1,724) (86) (1 Net outstanding Federal investment (1,710) 6,436 4,726 (1,724) 6 Accumulated net revenues (deficit) 4,992 (1,964)	052 -36 0	4,704 2,676
Cash 2,708 539 3,247 2,240 Accounts receivable 0 0 0 0 Other assets 0 0 0 3 Total assets 3,283 4,495 7,778 2,895 4 Federal investment and liabilities Federal investment: Congressional appropriations (3,137) 2,570 (567) (3,137) 2 Interest on Federal investment 1,124 5,335 6,459 1,110 5 Transfer of property and services, net 389 169 558 389 Gross Federal investment (1,624) 8,074 6,450 (1,638) 8 Funds returned to U.S. Treasury (86) (1,638) (1,724) (86) (1 Net outstanding Federal investment (1,710) 6,436 4,726 (1,724) 6 Accumulated net revenues (deficit) 4,992 (1,964) 3,028 4,615 (2	36	2,676
Accounts receivable 0 0 0 0 0 Other assets 0 0 0 0 3 Total assets 3,283 4,495 7,778 2,895 4 Federal investment and liabilities Federal investment: Congressional appropriations (3,137) 2,570 (567) (3,137) 2 Interest on Federal investment 1,124 5,335 6,459 1,110 5 Transfer of property and services, net 389 169 558 389 Gross Federal investment (1,624) 8,074 6,450 (1,638) 8 Funds returned to U.S. Treasury (86) (1,638) (1,724) (86) (1 Net outstanding Federal investment (1,710) 6,436 4,726 (1,724) 6 Accumulated net revenues (deficit) 4,992 (1,964) 3,028 4,615 (2	0	
Other assets 0 0 0 3 Total assets 3,283 4,495 7,778 2,895 4 Federal investment and liabilities Federal investment: Congressional appropriations (3,137) 2,570 (567) (3,137) 2 Interest on Federal investment 1,124 5,335 6,459 1,110 5 Transfer of property and services, net 389 169 558 389 Gross Federal investment (1,624) 8,074 6,450 (1,638) 8 Funds returned to U.S. Treasury (86) (1,638) (1,724) (86) (1 Net outstanding Federal investment (1,710) 6,436 4,726 (1,724) 6 Accumulated net revenues (deficit) 4,992 (1,964) 3,028 4,615 (2	-	0
Total assets 3,283 4,495 7,778 2,895 4 Federal investment and liabilities Federal investment: Congressional appropriations (3,137) 2,570 (567) (3,137) 2 Interest on Federal investment 1,124 5,335 6,459 1,110 5 Transfer of property and services, net 389 169 558 389 Gross Federal investment (1,624) 8,074 6,450 (1,638) 8 Funds returned to U.S. Treasury (86) (1,638) (1,724) (86) (1 Net outstanding Federal investment (1,710) 6,436 4,726 (1,724) 6 Accumulated net revenues (deficit) 4,992 (1,964) 3,028 4,615 (2	4	
Federal investment and liabilities Federal investment: Congressional appropriations (3,137) 2,570 (567) (3,137) 2 Interest on Federal investment 1,124 5,335 6,459 1,110 5 Transfer of property and services, net 389 169 558 389 Gross Federal investment (1,624) 8,074 6,450 (1,638) 8 Funds returned to U.S. Treasury (86) (1,638) (1,724) (86) (1 Net outstanding Federal investment (1,710) 6,436 4,726 (1,724) 6 Accumulated net revenues (deficit) 4,992 (1,964) 3,028 4,615 (2	4	7
Federal investment: Congressional appropriations (3,137) 2,570 (567) (3,137) 2 congressional appropriations 2 congressional appropriations (3,137) 2 congressional appropriations 2 congressional appropriations (3,137) 2 congressional appropriations 2 congressions 3 congressions	92	7,387
Congressional appropriations (3,137) 2,570 (567) (3,137) 2 Interest on Federal investment 1,124 5,335 6,459 1,110 5 Transfer of property and services, net 389 169 558 389 Gross Federal investment (1,624) 8,074 6,450 (1,638) 8 Funds returned to U.S. Treasury (86) (1,638) (1,724) (86) (1 Net outstanding Federal investment (1,710) 6,436 4,726 (1,724) 6 Accumulated net revenues (deficit) 4,992 (1,964) 3,028 4,615 (2		
Interest on Federal investment 1,124 5,335 6,459 1,110 5 Transfer of property and services, net 389 169 558 389 Gross Federal investment (1,624) 8,074 6,450 (1,638) 8 Funds returned to U.S. Treasury (86) (1,638) (1,724) (86) (1 Net outstanding Federal investment (1,710) 6,436 4,726 (1,724) 6 Accumulated net revenues (deficit) 4,992 (1,964) 3,028 4,615 (2		
Transfer of property and services, net 389 169 558 389 Gross Federal investment (1,624) 8,074 6,450 (1,638) 8 Funds returned to U.S. Treasury (86) (1,638) (1,724) (86) (1 Net outstanding Federal investment (1,710) 6,436 4,726 (1,724) 6 Accumulated net revenues (deficit) 4,992 (1,964) 3,028 4,615 (2	109	(228)
Gross Federal investment (1,624) 8,074 6,450 (1,638) 8 Funds returned to U.S. Treasury (86) (1,638) (1,724) (86) (1 Net outstanding Federal investment (1,710) 6,436 4,726 (1,724) 6 Accumulated net revenues (deficit) 4,992 (1,964) 3,028 4,615 (2	24	6,334
Funds returned to U.S. Treasury (86) (1,638) (1,724) (86) (1 Net outstanding Federal investment (1,710) 6,436 4,726 (1,724) 6 Accumulated net revenues (deficit) 4,992 (1,964) 3,028 4,615 (2	69	558
Net outstanding Federal investment (1,710) 6,436 4,726 (1,724) 6 Accumulated net revenues (deficit) 4,992 (1,964) 3,028 4,615 (2	802	6,664
Accumulated net revenues (deficit) 4,992 (1,964) 3,028 4,615 (2	38)	(1,724)
	64	4,940
T / I F 1 1 1 1 1 1 1 1 1	92)	2,423
Total Federal investment 3,282 4,472 7,754 2,891 4	72	7,363
Liabilities:		
Accounts payable 1 0 1 0	0	0
Other liabilities 0 23 23 4	-	24
Total liabilities 1 23 24 4	20	24
Total Federal investment and liabilities \$ 3,283 \$ 4,495 \$ 7,778 \$ 2,895 \$ 4	<u>20</u> 20	\$ 7,387

Statements of Revenues and Expenses, and Accumulated Net Revenues

		2002			2001	
	Western	Reclamation	Total	Western	Reclamation	Total
Operating revenues:						
Sales of electric power	\$ 1,261	\$ 0	\$ 1,261	\$ 906	\$ 0	\$ 906
Other operating income	0	40	40	0	32	32
Gross operating revenues	1,261	40	1,301	906	32	938
Income transfers, net	(775)	775	0	(530)	530	(
Total operating revenues	486	815	1,301	376	562	938
Operation expenses:						
Operation and maintenance	15	380	395	14	425	439
Administration and general	4	0	4	7	0	
Purchased power	0	0	0	0	0	(
Purchased transmission services	0	0	0	0	0	(
Depreciation	76	96	172	69	96	165
Total operating expenses	95	476	571	90	521	611
Net operating revenues (deficit)	391	339	730	286	41	327
Interest expense:						
Interest on Federal investment	14	111	125	(66)	153	87
Allowance for funds used during construction	0	0	0	2	0	4
Net interest expense	14	111	125	(64)	153	89
Net revenues (deficit)	377	228	605	350	(112)	238
Accumulated net revenues:						
Balance, beginning of year	4,615	(2,192)	2,423	4,265	(2,080)	2,185
Balance, end of year	\$ 4,992	\$ (1,964)	\$ 3,028	\$ 4,615	\$ (2,192)	\$ 2,423

Central Arizona Project

The Central Arizona Project is one of three related water development projects that make up the Colorado River Basin Project. The others are the Dixie and the Upper Basin projects. The Central Arizona Project was developed for Arizona and western New Mexico; the Dixie Project for southeastern Utah; and the Upper Basin Project for Colorado and New Mexico.

Congress authorized the project in 1968 to improve water resources in the Colorado River basin. Segments of the 1968 authorization allowed Federal participation in Navajo Generating Station, which has three coal-fired steam electric generating units for a combined capacity of 2.25 million kW. Construction of the plant, located near Lake Powell at Page, Ariz., began in 1970. Navajo began generating in 1976.

The Federal share of 24.3 percent, or 546,750 kW, is used to power pumps that move Colorado River water through CAP canals. Surplus generation is currently marketed under the Navajo Power Marketing Plan adopted on Dec. 1, 1987.

About 400,000 kW is currently marketed as surplus, with 760 kWh of energy available annually with each kW of capacity. Western 's Desert Southwest Customer Service Region markets Navajo power on behalf of the Bureau of Reclamation's Central Arizona Project.

As of June 1, 1994, Western, Reclamation, the Salt River Project and the Central Arizona Water Conservation District entered into an agreement in which the Salt River Project Agricultural Improvement and Power District in Arizona schedules and operates the Federal share of the Navajo generating station. This arrangement will remain in effect until Sept. 30, 2016.

In addition, an agreement was established in which all surplus spot market energy sales are now managed to benefit CAP. This agreement will remain in effect until Sept. 30, 2011. SRP pays a flat fee plus a variable energy charge (including a generation operating charge, generation energy charge, transmission operating charge and charge to cover Western and Reclamation costs).

Net operating revenue in FY 2002 was about \$98.1 million. The Federal share of Navajo net generation — 4,412 GWh in FY 2002 — increased from 4,296 GWh in FY 2001.

Current rates for firm and nonfirm transmission service over the 115-kV and 230-kV transmission lines went into effect on Jan. 1, 2001.

Falcon-Amistad Project

Falcon-Amistad Project consists of two international dams located on the Rio Grande River between Texas and Mexico. The United States and Mexico share and operate separate powerplants on each side of the Rio Grande River. The power output is divided evenly between the two nations. The State Department's International Boundary and Water Commission operates the U.S. portion of the projects. Falcon Dam is located about 130 miles (209 km) upstream from Brownsville, Texas. Congress authorized the United States' portion of construction, operation and

maintenance in 1950. Construction was started in that year and completed in 1954. The United States' share of Falcon Powerplant capacity is 31,500 kW. The powerplant came on line in 1954.

Amistad Dam is located about 300 miles (482.7 km) upstream from Falcon Dam. Amistad Powerplant was constructed by the U.S. Army Corps of Engineers, as agent for the IBWC. The United States' portion of construction, operation and maintenance was authorized by the Mexican-American Treaty Act of 1950. Amistad powerplant has a generation capacity of 66,000 kW. Construction was started in 1960 and completed in 1969. Its two generating units came on line in 1983.

Project power is marketed to two cooperatives in south Texas via Central Power and Light Company's transmission system. A total of 72 million kWh of energy was delivered in FY 2002.

The five-year net generation average is 106 million kWh. Repayment is made through annual installments. Western received \$4.5 million in FY 2002. These installments are established in advance by Western and the customers on or before Aug. 31 of the year preceding the appropriate fiscal year. Each annual installment pays the amortized portion of the U.S. investment in the Falcon and Amistad hydroelectric facilities with interest, and associated operation, maintenance and administrative costs. This repayment schedule does not depend upon the amount of power and energy delivered or the amount of generation each year.

Pacific NW-SW Intertie Project

The Pacific Northwest-Pacific Southwest Intertie was authorized by Section 8 of the Pacific Northwest Power Marketing Act of Aug. 31, 1964. Originally, the Intertie was to be a combined AC and DC system, which was to connect the Pacific Northwest with the Desert Southwest. As authorized, the overall project was to be a cooperative construction venture between Federal and non-Federal entities.

Due to delays in construction funding, the estimated in-service date of the Intertie was revised to the point that interest by potential users waned. These events resulted in the indefinite postponement of DC line construction. Consequently, the facilities constructed provide only AC transmission service.

Western's portion of the Intertie consists of two parts, a northern portion and a southern portion. The northern portion is administered by Western's Sierra Nevada Region and is incorporated, for repayment and operation, with the Central Valley Project. The northern portion consists of a 94-mile (151 km), 500-kV line from Malin Substation (Ore.) to Round Mountain to Cottonwood Substation (Calif.). By agreement, the Central Valley Project has transmission rights for 400 MW of northern Intertie capacity.

The southern portion is administered by Western's Desert Southwest Region and is treated as a separate (stand alone) project for repayment and operational purposes. It consists of a 238-mile (383 km), 345-kV line from Mead Substation (Nev.) to Liberty Substation (Ariz.), a 19-mile (31 km), 230-kV line from Liberty to Westwing Substation (Ariz.), a 22-mile (35 km), 230-kV line from Westwing to Pinnacle Peak Substation (Ariz.) and two segments that came on-line in April 1996: the 260-mile (419 km) Mead-Phoenix 500-kV AC Transmission Line between Marketplace Substation (Nev.) and Perkins Substation (Ariz.) and the 202-mile (325 km) Mead-Adelanto 500-kV AC Transmission Line between Marketplace and the existing Adelanto Switching Substation in southern California.

Current rates for firm and nonfirm transmission service went into effect on Feb. 1, 1996. Current rates for firm transmission over the 230-kV and 345-kV transmission lines were revised and became effective Jan. 1, 1999. Current rates for firm transmission over the 500-kV transmission lines were extended and became effective Oct. 1, 2000.

Provo River Project

The Provo River Project was authorized in 1935.

Construction on the project, which includes Deer Creek

Dam and Powerplant on the Provo River in Utah, began in

1938 but, because of World War II, was not completed until

1951. The powerplant, authorized on Aug. 20, 1951, was

completed and generation began in 1958. Its maximum

operating capacity is 4,950 kW.

Before November 1999, summer energy was pur chased by the Colorado River Storage Project and winter energy interchanged with Utah Power and Light Company in accordance with a 1933 agreement.

Provo River Project power is now marketed inde pendently from the Salt Lake City Area/Integrated Projects subsequent to a new marketing plan that was approved and published in the Federal Register on Nov. 21, 1994. This marketing plan allows Western to market the output of the Provo River Project to customers of Utah Municipal Power Agency and Utah Associated Municipal Power Systems in the Provo River drainage.

The five-year generation average is 25 million kWh. A total of 7.3 million kWh of energy was sold and a total of \$307,716 in revenue was collected in FY 2002.

As provided in Rate Order No. WAPA-87 published in the Federal Register on March 2, 2000, Provo River Project customers pay all operating, maintenance and replacement expenses of the project each year and, in return, receive all of the energy produced by the project.

Washoe Project

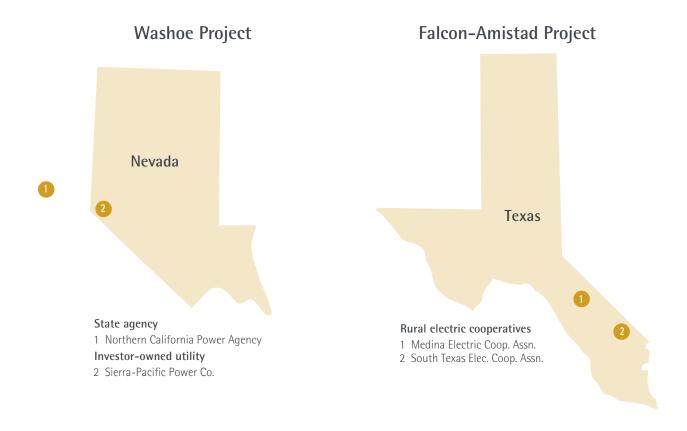
The Washoe Project in west-central Nevada and east-central California was designed to improve the regulation of runoff from the Truckee and Carson river system and to provide supplemental irrigation water and drainage, as well as water for municipal, industrial and fishery use. Additionally, it offers flood protection, fish and wildlife benefits and recreation.

The project was authorized by the Washoe Project Act of Aug. 1, 1956, and was constructed between 1960 and 1976, with the powerplant at Stampede Dam added in 1986. Prosser Creek Dam, Marble Creek Dam and Pyramid Lake fishway are also part of the project. The powerplant at Stampede Dam has a maximum installed capacity of 3.6 MW.

Sierra Nevada Region markets excess energy after meeting project use load requirements and sets power rates for the project. FY 2002 net generation was 10.9 million kWh, compared to 6.9 million kWh in FY 2001. Generation from Washoe Project's Stampede Powerplant was sold as nonfirm power to Sierra Pacific Power Company and the Northern California Power Agency. The floor and ceiling rates for nonfirm power are contained in Rate Schedule SNF-5, which became effective on Oct. 1, 2001. The Washoe floor rate is 17.89 mills/kWh and the ceiling rate is 90.07 mills. The Federal Energy Regulatory Commission approved the floor and ceiling rates on Oct. 19, 2001.

Firm Power Customers and Marketing Area

Central Arizona Project Nevada California Arizona Utah Municipalities 1 Utah Assoc. Municipal Power Systems 2 Utah Municipal Power Agency



CENTRAL ARIZONA PROJECT

Energy Resources and Disposition

	(GWh)	
	FY 2002	FY 2001
Energy resources		
Net generation	4,412	4,296
Total energy resources	4,412	4,296
Energy disposition		
Sales of electric energy		
Western sales	4,412	4,296
Total energy sales	4,412	4,296
Total energy delivered	4,412	4,296
Total energy disposition	4,412	4,296

Facilities and Substations

Facility	FY 2002	FY 2001
Substations		
Number of substations ¹	6	1
Number of transformers ²	0	5
Transformer capacity (kVA)	0	228,000
Buildings and Communications Sites		
Number of buildings	2	2
Number of communication sites ¹	6	0

¹ The number of substations and communication sites includes all locations where Western owns or partially owns the land or buildings at the facility.

Transmission Lines

	Arizona California			ornia	ia Total			
Voltage Rating	FY 2002	FY 2001	FY 2002	FY 2001	FY 2002	FY 2001		
230-kV								
Circuit miles	10.10	0.00	0.00	0.00	10.10	0.00		
Circuit kilometers	16.25	0.00	0.00	0.00	16.25	0.00		
Acres	0.00	0.00	0.00	0.00	0.00	0.00		
Hectares	0.00	0.00	0.00	0.00	0.00	0.00		
161-kV								
Circuit miles	0.00	0.00	0.86	0.00	0.86	0.00		
Circuit kilometers	0.00	0.00	1.38	0.00	1.38	0.00		
Acres	0.00	0.00	0.00	0.00	0.00	0.00		
Hectares	0.00	0.00	0.00	0.00	0.00	0.00		
115-kV								
Circuit miles	27.25	0.00	0.00	0.00	27.25	0.00		
Circuit kilometers	43.85	0.00	0.00	0.00	43.85	0.00		
Acres	0.00	0.00	0.00	0.00	0.00	0.00		
Hectares	0.00	0.00	0.00	0.00	0.00	0.00		
Totals ¹								
Circuit miles	37.35	0.00	0.86	0.00	38.21	0.00		
Circuit kilometers	60.10	0.00	1.38	0.00	61.48	0.00		
Acres	0.00	0.00	0.00	0.00	0.00	0.00		
Hectares	0.00	0.00	0.00	0.00	0.00	0.00		

¹ Transmission line mileage includes all mileage Western owns or partially owns. Figures used for 2002 were calculated from Western's maintenance management database (MAXIMO) for all power systems. Past figures (FY 2001 and earlier) came from various databases throughout Western.

Powerplants

Project/state/ plant name	Operating agency	River	Initial In-service date	Existing number of units	Installed capability ¹ FY 2002 (MW)		perating ty (MW) 7/1/01		neration Vh) ² FY 2001
Arizona									
Navajo	SRP	n/a ³	May 74	3	547 4	547	547	4,412	4,296
Central Arizona Total				3	547 ⁴	547	547	4,412	4,296

¹ Installed operating capability is the maximum generating capability of the units at unity power factor without exceeding the specified heat rise on each unit and independent of water constraints.

² The number of transformers includes all units that Western owns or partially owns.

² Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

³ Coal-fired powerplant.

⁴ United States' share (24.3 percent) of 2,250 MW plant capability.

CENTRAL ARIZONA PROJECT

Power Sales and Revenues

	FY 200)2	FY 2001		
Customer	Energy MWh	Revenue (\$)	Energy MWh	Revenue (\$)	
State agencies					
Arizona					
Salt River Project ¹	4,412,000	73,456,415	4,295,737	75,846,301	
Subtotal Arizona	4,412,000	73,456,415	4,295,737	75,846,301	
Total State agencies	4,412,000	73,456,415	4,295,737	75,846,301	
Central Arizona Project subtotal	4,412,000	73,456,415	4,295,737	75,846,301	
Central Arizona Project total	4,412,000	73,456,415	4,295,737	75,846,301	

¹ Western contractually agreed for the Salt River Project to act as the scheduling entity and operating agent for the CAP portion of the Navajo generating station (547 MW) on June 1, 1994. SRP agreed to pay a monthly fixed and variable fee to meet repayment requirements.

Transmission Revenues

Transmission service	FY 2002 Revenue (\$)	FY 2001 Revenue (\$)
Long-term firm point-to-point	24,585,210	23,659,132
Total	24,585,210	23,659,132

Rate Action Summary

		,						
Rate order no.	Project	Type of rate action	Date of notice of public participation	Rate schedule designation	Effective date of rate (first day of first full billing period	Annual Incremental \$(000)	Notes	Date submitted to FERC
WAPA-88	Central Arizona Project	Transmission Rate Methodology	5/24/00	CAP-FT1	1/1/01	N/A	Transmission	11/30/00
				CAP-NFT1	1/1/01		Transmission	11/30/00
				CAP-NITS1	1/1/01		Network Transmission	11/30/00

	Cumulative 2001 ¹	Adjustment	Annual 2002	Cumulative 2002
Revenue:		·		
Gross operating revenue	1,654,009	0	106,105	1,760,114
Income transfers (net)	(812,397)	0	(106,105)	(918,502)
Total operating revenue	841,612	0	0	841,612
Expenses:				
0 & M and other	840,644	0	0	840,644
Interest				
Federally financed	30	0	0	30
Total interest	30	0	0	30
Total expense	840,674	0	0	840,674
(Deficit)/Surplus revenue	938	0	0	938
Percent of investment repaid to date:				
Federal	N/A			
Non-Federal	N/A			
Nonpower	N/A			

¹This column ties to the cumulative FY 2001 numbers on page 175 of the FY 2001 Annual Report Statistical Appendix.

CENTRAL ARIZONA PROJECT

Balance Sheets

As of September 30, 2002 and 2001 (in thousands)

			200	02					20	001		
	West	tern	Reclan	nation	T	otal	W	estern	Recla	mation	T	Total
Assets												
Utility plant:												
Completed plant	\$	0	\$	0	\$	0	\$	0	\$	0	\$	0
Accumulated depreciation		0		0		0		0		0		C
		0		0		0		0		0		0
Construction work-in-progress		0		0		0		0		0		0
Net utility plant		0		0		0		0		0		0
Cash	2	,019		0		2,019		1,397		0		1,397
Accounts receivable	7	,847		0		7,847		13,512		0		13,512
Other assets		76		0		76		60		0		60
Total assets	9,	942		0		9,942	•	4,969		0	1	4,969
Federal investment and liabilities												
Federal investment:												
Congressional appropriations		96		0		96		79		0		79
Interest on Federal investment		0		0		0		0		0		0
Transfer of property and services, net		(2)		0		(2)		(2)		0		(2
Gross Federal investment		94		0		94		77		0		77
Funds returned to U.S. Treasury		0		0		0		0		0		0
Net outstanding Federal investment		94		0		94		77		0		77
Accumulated net revenues (deficit)		0		0		0		0		0		0
Total Federal investment		94		0		94		77		0		77
Liabilities:												
Accounts payable		,972		0		8,972		13,834		0		13,834
Other liabilities		876		0		876		1,058		0		1,058
Total liabilities		,848	•	0	Φ.	9,848		14,892	Φ.	0		14,892
Total Federal investment and liabilities	\$ 9,	942	\$	0	\$	9,942	\$	4,969	\$	0	\$ 1	4,969

Statements of Revenues and Expenses, and Accumulated Net Revenues

		2002			2001			
	Western	Reclamation	Total	Western	Reclamation	Total		
Operating revenues:								
Sales of electric power	\$ 73,456	\$ 0	\$ 73,456	\$ 75,846	\$ 0	\$ 75,846		
Other operating income	32,648	0	32,648	23,917	0	23,917		
Gross operating revenues	106,104	0	106,104	99,763	0	99,763		
Income transfers, net	(106,104)	0	(106,104)	(99,763)	0	(99,763)		
Total operating revenues	0	0	0	0	0	0		
Accumulated net revenues:								
Balance, beginning of year	0	0	0	0	0	0		
Balance, end of year	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0		

FALCON-AMISTAD PROJECT

Powerplants

Project/state/ plant name	Operating agency	River	Initial In-service date	Existing number of units	Installed capability ¹ FY 2002 (MW)		perating ty (MW) 7/1/01		neration Vh) ² FY 2001
Texas									
Amistad	IBWC	Rio Grande	Jun 83	2	66³	66	66	45	86
Falcon	IBWC	Rio Grande	Oct 54	3	32 ³	32	32	27	25
Falcon-Amistad Total				5	98	98	98	72	111

¹ Installed operating capability is the maximum generating capability of the units at unity power factor without exceeding the specified heat rise on each unit and independent of water constraints.

Rate Actions Summary

Rate order no.	Project	Type of rate action	Date of notice of public participation	Rate schedule designation	Effective date of rate (first day of first full billing period)	Projected annual incremental \$(000)	Notes	Date submitted to FERC
WAPA-85	Falcon-Amistad	Extension	N/A	N/A	6/8/99	N/A	Rate formula extension through 6/7/04	N/A

Power Sales and Revenues

	FY 20	002		FY 20	001
Customer	Energy (MWh)	Revenues (\$)	Nonfirm (MWh)	Energy MWh	Revenues (\$)
Rural electric cooperatives					
Texas					
Medina Electric Cooperative and South Texas Electric Cooperative	71,883	4,537,453	111,000	111,000	5,280,243
Subtotal Texas	71,883	4,537,453	111,000	111,000	5,280,243
Total cooperatives	71,883	4,537,453	111,000	111,000	5,280,243
Falcon-Amistad total	71,883	4,537,453	111,000	111,000	5,280,243

^{*}Falcon-Amistad power is sold to Medina Electric Coop Assn and South Texas Electric Coop Assn on a take-all, pay-all basis.

Marketing Plan Summary

Project	Expiration date
Falcon-Amistad	June 8, 2033

² Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

³ United States' share (50 percent) of plant capability..

FALCON-AMISTAD PROJECT

$Status\ of\ Repayment\ \ \hbox{\scriptsize (Dollars\ in\ thousands)}$

	Cumulative 2001 ¹	Prior Year Adjustment ²	Annual 2002 ³	Cumulative 2002
Revenue:				
Gross operating revenue	82,054	(264)	4,537	86,327
Total operating revenue	82,054	(264)	4,537	86,327
Expenses:				
0 & M and other	23,265	(696)	2,651	25,220
Interest				
Federally financed	46,062	3	1,993	48,058
Non-Federally financed	0	0	0	0
Total interest	46,062	3	1.993	48,058
Total expense	69,327	(693)	4,644	73,278
(Deficit)/surplus revenue	(133)	432	(527)	(228)
Investment:				
Federally financed power	44,405	0	0	44,405
Total investment	44,405	0	0	44,405
Investment repaid:				
Federally financed power	12,860	(4)	421	13,277
Total investment repaid	12,860	(4)	421	13,277
Investment unpaid:				
Federally financed power	31,544	4	(421)	31,127
Total Investment unpaid	31,544	4	(421)	31,127
Percent of investment repaid to date:				
Federal	28.96%			29.90%

¹ This column ties to the cumulative FY 2001 numbers on page 178 of the FY 2001 Annual Report Statistical

Adjustments reflect the FY 2001 audited financial statements.
 Based on FY 2002 audited financial statements.

FALCON-AMISTAD PROJECT

Balance Sheets

As of September 30, 2002 and 2001 (in thousands)

		2002			2001	
	Western	IBWC	Total	Western	IBWC	Total
Assets						
Utility plant:						
Completed plant	\$ 0	\$ 44,356	\$ 44,356	\$ 0	\$ 44,356	\$ 44,356
Accumulated depreciation	0	(16,749)	(16,749)	0	(16,002)	(16,002)
	0	27,607	27,607	0	28,354	28,354
Construction work-in-progress	0	0	0	0	0	0
Net utility plant	0	27,607	27,607	0	28,354	28,354
Cash	1,867	96	1,963	383	1,095	1,478
Accounts receivable	0	1,682	1,682	0	0	00
Other assets	0	353	353	2	552	554
Total assets	1,867	29,738	31,605	385	30,001	30,386
Federal investment and liabilities						
Federal investment:						
Congressional appropriations	10,674	59,286	69,960	7,859	58,910	66,769
Interest on Federal investment	0	48,058	48,058	0	46,065	46,065
Transfer of property and services, net	365	0	365	365	0	365
Gross Federal investment	11,039	107,344	118,383	8,224	104,975	113,199
Funds returned to U.S. Treasury	(32,898)	(54,299)	(87,197)	(28,360)	(54,299)	(82,659)
Net outstanding Federal investment	(21,859)	53,045	31,186	(20,136)	50,676	30,540
Accumulated net revenues/(deficit)	22,044	(23,601)	(1,557)	20,519	(21,223)	(704)
Total Federal investment	185	29,444	29,629	383	29,453	29,836
Liabilities:						
Accounts payable	1,682	95	1,777	0	0	0
Other liabilities	0	199	199	2	548	550
Total liabilities	1,682	294	1,976		548	550
Total Federal investment and liabilities	\$ 1,867	\$ 29,738	\$ 31,605	\$ 385	\$ 30,001	\$ 30,386

Statements of Revenues and Expenses, and Accumulated Net Revenues

	2002				2001			
	Western	Reclamation	Total	Western	Reclamation	Total		
Operating revenues:								
Sales of electric power	\$ 4,537	\$ 0	\$ 4,537	\$ 5,006	\$ 0	\$ 5,006		
Other operating income	0	0	0	0	0	0		
Gross operating revenues	4,537	0	4,537	5,006	0	5,006		
Income transfers, net	(3,012)	3,012	0	(2,267)	2,277	10		
Total operating revenues	1,525	3,012	4,537	2,739	2,277	5,016		
Operation expenses:								
Operation and maintenance	0	2,626	2,626	13	1,633	1,646		
Administration and general	0	24	24	3	24	27		
Purchased power	0	0	0	0	0	0		
Purchased transmission services	0	0	0	0	0	0		
Depreciation	0	747	747	0	779	779		
Total operating expenses	0	3,397	3,397	16	2,436	2,452		
Net operating revenues (deficit)	1,525	(385)	1,140	2,723	(159)	2,564		
Interest expense:								
Interest on Federal investment	0	1,993	1,993	0	2,019	2,019		
Allowance for funds used during construction	0	0	0	0	0	0		
Net interest expense	0	1,993	1,993	0	2,019	2,019		
Net revenues (deficit)	1,525	(2,378)	(853)	2,723	(2,178)	545		
Accumulated net revenues:								
Balance, beginning of year	20,519	(21,223)	(704)	17,796	(19,045)	(1,249)		
Balance, end of year	\$ 22,044	\$ (23,601)	\$ (1,557)	\$ 20,519	\$ (21,223)	\$ (704)		

PACIFIC NW-SW INTERTIE PROJECT

Facilities and Substations

Facility	FY 2002	FY 2001
Substations		
Number of substations ¹	9	4
Number of transformers ²	9	6
Transformer capacity (kVA)	5,364,000	5,347,837
Land (fee) ³		
Acres	286.16	286.16
Hectares	115.85	115.85
Land (easement) 3		
Acres	85.64	85.64
Hectares	34.67	34.67
Land (withdrawal) ³		
Acres	4,402.55	4,402.55
Hectares	1,782.41	1,782.41
Buildings and communications sites		
Number of buildings	14	14
Number of communications sites 1	10	0

¹ The number of substations and communications sites includes all locations where Western owns or partially owns the land or buildings at the facility.

Transmission Revenues

Transmission service	FY 2002 Revenue (\$)	FY 2001 Revenue (\$)
Firm network	0	0
Long-term firm point-to-point	21,769,365	16,131,523
Nonfirm point-to-point	542,936	6,360,310
Short-term firm point-to-point	0	0
Total	22,312,301	22,491,833

Transmission Lines

	Arizo	ona	Califo	ornia	Neva	ıda	Tot	al
Voltage Rating	FY 2002	FY 2001	FY 2002	FY 2001	FY 2002	FY 2001	FY 2002	FY 2001
500-kV								
Circuit miles	232.00	0.00	288.40	448.27	24.10	0.00	544.50	448.27
Circuit kilometers	373.29	0.00	464.04	721.27	38.78	0.00	876.10	721.27
Acres	5,361.79	5,361.25	5,176.65	5,176.65	2,234.82	2,234.82	12,773.26	12,772.72
Hectares	2,170.77	2,170.55	2,095.81	2,095.81	904.79	904.79	5,171.37	5,171.15
345-kV								
Circuit miles	226.10	226.63	0.00	0.00	11.10	11.40	237.20	238.03
Circuit kilometers	363.79	364.65	0.00	0.00	17.86	18.34	381.65	382.99
Acres	4,127.41	4,117.50	0.00	0.00	185.40	185.40	4,312.81	4,302.90
Hectares	1,671.02	1,667.01	0.00	0.00	75.06	75.06	1,746.08	1,742.07
230-kV								
Circuit miles	29.40	41.39	33.60	33.59	0.00	0.00	63.00	74.98
Circuit kilometers	47.30	66.60	54.06	54.05	0.00	0.00	101.37	120.64
Acres	384.77	384.77	572.84	572.84	0.00	0.00	957.61	957.61
Hectares	155.78	155.78	231.92	231.92	0.00	0.00	387.70	387.70
69-kV and below								
Circuit miles	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Circuit kilometers	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Acres	0.00	0.00	0.00	0.00	278.78	278.78	278.78	278.78
Hectares	0.00	0.00	0.00	0.00	112.87	112.87	112.87	112.87
Totals ¹								
Circuit miles	487.50	268.02	322.00	481.86	35.20	11.40	844.70	761.28
Circuit kilometers	784.39	431.24	518.10	775.31	56.64	18.34	1,359.12	1,224.90
Acres	9,873.97	9,863.52	5,749.49	5,749.49	2,699.00	2,699.00	18,322.46	18,312.01
Hectares	3,997.57	3,993.34	2,327.73	2,327.73	1,092.71	1,092.71	7,418.02	7,413.79

¹ Transmission line mileage includes all mileage that Western owns or partially owns. Figures used for 2002 were calculated from Western's maintenance management database (MAXIMO) for all power system. Previous reporting (FY 2001 and earlier) came from various databases throughout Western.

² The number of transformers includes all units that Western owns or partially owns.

³ Includes land for substations only.

PACIFIC NW-SW INTERTIE PROJECT

Rate Actions Summary

Rate order no.	Project	Type of rate action	Date of notice of public participation	Rate schedule designation	Effective date of rate (first day of first full billing period)	Projected annual incremental \$(000)	Notes	Date submitted to FERC	
WAPA-91	Intertie	Transmission	6/7/00	INT-FT2	10/1/00	N/A	Rate extension	8/29/00	

Transmission and Ancillary Rate Provisions

Project	Rate schedule designation	Rate
Pacific NW-SW Intertie	INT-FT3, firm point-to-point transmission; 230/345 kV transmission system	\$12 per kW per year (\$1.00 per kW per month)
	INT-FT3, short-term firm point-to-point transmission; 230/345-kV transmission system	Yearly \$12.00 per kW
		Monthly \$1.00 per kW
		Weekly \$0.23 per kW
		Daily \$0.03 per kW
		Hourly \$0.00137 per kWh
	INT-NTS1, network transmission service	Product of the network customer's load ratio share times 1/12 of the total net annual transmission revenue requirement.
	DSW-SD1, Scheduling, System Control & Dispatch Service 1/	\$64.05 - \$88.90/Schedule/day
	DSW-RS1, Reactive Supply and Voltage Control Ancillary Service	\$0.05/kW/mo
	DSW-El1, Energy Imbalance Ancillary Service	100 mills penalty may be charged
	DSW-FR1, Regulation and Frequency Response Service	If available, equal to capacity charge of project
	DSW-SPR1, Spinning and Supplemental Reserve Ancillary Service	None available on long-term basis; Market price if available on non-firm basis; or procurement cost plus 10% administrative charge.
	DSW-SUR1, Supplemental Reserve Ancillary Service	None available on long-term basis; Market price if available on non-firm basis; or procurement cost plus 10% administrative charge.
	Scheduling, System Control and Dispatch Service	\$43.98/Schedule/Day
	Reactive Supply & Voltage Control Service	\$0.07/KW/Mo
5/1/02 -9/30/02	Integrated System Network Transmission Rate	Load Ratio Share of Annual Revenue Requirements of \$108,565,655
	Integrated System Firm Point-to-Point Rate	\$2.39/KW/Mo
	Integrated System Nonfirm Point-to-Point Rate	3.27 mills
	Regulation and Frequency Response Service	\$0.04KW/Mo
	Operating Reserve - Spinning Reserve Service	\$0.10/KW/Mo
	Operating Reserve - Supplemental Reserve Service	\$0.10/KW/Mo
	Scheduling, System Control and Dispatch Service	\$44.53/Schedule/Day
	Reactive Supply & Voltage Control Service	\$0.06/KW/Mo

PACIFIC NW-SW INTERTIE PROJECT

	Cumulative 2001 ¹	Prior Year Adjustment ²	Annual 2002	Cumulative 2002
Revenue:				
Gross operating revenue	164,147	(1,382)	24,813	187,578
Total operating revenue	164,147	(1,382)	24,813	187,578
Expenses:				
0 & M and other Interest	71,948	(492)	6,220	77,676
Federally financed	136,933	2,019	20,259 ³	159,211
Total interest	136,933	2,019	20,259	159,211
Total expense	208,881	1,527	26,479	236,887
(Deficit)/surplus revenue	(46,255)	(2,909)	(1,666)	(50,830)
Investment:				
Federally financed power	208,629	24,304	(356)	232,577
Total Investment	208,881	24,304	(356)	232,577
Investment repaid:				
Federally financed power	1,521	0	0	1,521
Total Investment repaid	1,521	0	0	1,521
Investment unpaid: (UFI)				
Federally financed power	207,108	24,304	(356)	231,056
Total Investment unpaid	207,108	24,304	(356)	231,056
Percent of investment repaid to date:				
Federal	0.73%			0.65%

¹ This column ties to the cumulative FY 2001 numbers on page 182 of the FY 2001 Annual Report Statistical Appendix.

² Adjustments reflect the FY 2001 audited financial statements and rounding.

³ Interest amount of \$20,259,000 reflects revised interest calculation.

⁴ Does not include a negative prior year adjustment amounting to \$158,000.

PACIFIC NW-SW INTERTIE PROJECT

Balance Sheets

As of September 30, 2002 and 2001 (in thousands)

		2002			2001	
	Western	Reclamation	Total	Western	Reclamation	Total
Assets						
Utility plant:						
Completed plant	\$ 230,860	\$ 0	\$ 230,860	\$ 230,671	\$ 0	\$ 230,671
Accumulated depreciation	(65,879)	0	(65,879)	(59,992)	0	(59,992)
	164,981	0	164,981	170,679	0	170,679
Construction work-in-progress	874	0	874	870	0	870
Net utility plant	<u>165,855</u>	0	165,855	171,549	0	171,549
Cash	5,186	0	5,186	5,402	0	5,402
Accounts receivable	2,694	0	2,694	13,902	0	13,902
Other assets	16,171	0	16,171	16,893	0	16,893
Total assets	189,906	0	189,906	207,746	0	207,746
Federal investment and liabilities Federal investment:						
Congressional appropriations	197,735	52,181	249,916	192,537	52,181	244,718
Interest on Federal investment	200,071	0	200,071	182,150	0	182,150
Transfer of property and services, net	42,727	(44,070)	(1,343)	47,708	(44,070)	3,638
Gross Federal investment	440,533	8,111	448,644	422,395	8,111	430,506
Funds returned to U.S. Treasury	(161,193)	(8,111)	(169,304)	(137,993)	(8,111)	(146,104)
Net outstanding Federal investment	279,340	0	279,340	284,402	0	284,402
Accumulated net revenues (deficit)	(116,162)	0	(116,162)	(108,768)	0	(108,768)
Total Federal investment	163,178	0	163,178	175,634	0	175,634
Liabilities:						
Accounts payable	434	0	434	4,721	0	4,721
Other liabilities	26,294	0	26,294	27,391	0	27,391
Total liabilities	26,728	0	26,728	32,112	0	32,112
Total Federal investment and liabilities	\$ 189,906	\$ 0	\$ 189,906	\$ 207,746	\$ 0	\$ 207,746

Statements of Revenues and Expenses, and Accumulated Net Revenues

As of September 30, 2002 and 2001 (in thousands)

		2002			2001	
	Western	Reclamation	Total	Western	Reclamation	Total
Operating revenues:						
Sales of electric power	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Other operating income	25,432	0	25,432	38,551	0	38,551
Gross operating revenues	25,432	0	25,432	38,551	0	38,551
Income transfers, net	(618)	0	(618)	(10,144)	0	(10,144
Total operating revenues	24,814	0	24,814	28,407	0	28,407
Operation expenses:						
Operation and maintenance	4,765	0	4,765	5,151	0	5,151
Administration and general	1,120	0	1,120	1,056	0	1,056
Purchased power	335	0	335	0	0	C
Purchased transmission services	0	0	0	0	0	C
Depreciation	5,887	0	5,887	4,968	0	4,968
Total operating expenses	12,107	0	12,107	11,175	0	11,175
Net operating revenues (deficit)	12,707	0	12,707	17,232	0	17,232
Interest expenses:						
Interest on Federal investment	18,226	0	18,226	18,402	0	18,402
Interest on customer-funded financing	1,938	0	1,938	437	0	437
Allowance for funds used during construction	(63)	0	(63)	(43)	0	(43
Net interest expenses	20,101	0	20,101	18,796	0	18,796
Net revenues (deficit)	(7,394)	0	(7,394)	(1,564)	0	(1,564
Accumulated net revenues:						
Balance, beginning of year	(108,768)	0	(108,768)	<u>(107,204)</u>	0	(107,204
Balance, end of year	\$ (116,162)	\$ 0	\$ (116,162)	\$ (108,768)	\$ 0	\$ (108,768

PROVO RIVER PROJECT

Powerplants

Project/state/ plant name	Operating agency	River	Initial In-service date	Existing number of units	Installed capability ¹ FY 2002 (MW)	Actual operatir capability (MW 7/1/02 7/1/0			neration Vh) ² FY 2001
Utah Deer Creek	PRWUA	Provo	Feb 58	2	5	5	5	16	20
Provo River Total				2	5	5	5	16	20

¹ Installed operating capability is the maximum generating capability of the units at unity power factor without exceeding the specified heat rise on each unit and independent of water constraints.

Rate Actions Summary

Rate order no.	Project	Type of rate action	Date of notice of public participation	Rate schedule designation	Effective date of rate (first day of first full billing period)	Projected annual incremental \$(000)	Notes	Date submitted to FERC
WAPA-87	Provo	Extension	N/A	N/A	4/1/00	N/A	Rate formula extension through 3/31/05	11/30/00

Marketing Plan Summary

ProjectExpiration dateProvo RiverSept. 30, 2008

Power Sales and Revenues

	FY:	2002	FY 2001			
Customer	Energy (MWh)	Revenues (\$)	Energy (MWh)	Revenues (\$)		
Municipalities						
Utah						
Utah Associated Municipal Power Systems	252	92316	559	100,008		
Utah Municipal Power Agency	7043	215400	8,740	233,364		
Subtotal Utah	7,295	307,716	9,299	333,372		
Total municipalities	7,295	307,716	9,299	333,372		
Provo River Project total	7,295	307,716	9,299	333,372		

² Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy. PRWUA - Provo River Water Users Association

PROVO RIVER PROJECT

Status of Repayment (Dollars in thousands)

	Cumulative 2001 ¹	Prior Year Adjustment ²	Annual 2002 ³	Cumulative 2002
Revenue:				
Gross operating revenue	6,679	59	352	7,090
Income transfers (net)	(15)	15	0	0
Total operating revenue	6,664	74	352	7,090
Expenses:				
0 & M and other	4,124	(27)	166	4,263
Purchase power and other	80	14	0	94
Interest		• •		0.
Federally financed	839	0	25	864
Total interest	839	0	0	864
Total expense	5,043	(13)	191	5,221
(Deficit)/surplus revenue	211	104	116	431
Investment:				
Federally financed power	1,571	179	0	1,750
Nonpower	192	0	0	192
Total Investment	1,763	179	0	1,942
Investment repaid:				
Federally financed power	1,218	(17)	45	1,246
Nonpower	192	0	0	192
Total investment repaid	1,410	(17)	45	1,438
Investment unpaid:				
Federally financed power	353	197	(45)	504
Total Investment unpaid	353	197	(45)	504
The state of the s	333	107	(13)	001

Percent of investment repaid to date:

 Federal
 77.53%

 Nonpower
 100.00%

¹ This column ties to the cumulative FY 2001 numbers on page 185 of the FY 2001 Annual Report Statistical Appendix.

² Adjustments reflect the FY 2001 audited financial statements.

³ Based on the FY 2002 audited financial statements.

PROVO RIVER PROJECT

Balance Sheets

As of September 30, 2002 and 2001 (in thousands)

		2002			2001	
	Western	Reclamation	Total	Western	Reclamation	Total
Assets						
Utility plant:						
Completed plant	\$ 179	\$ 1,516	\$ 1,695	\$ 179	\$ 1,515	\$ 1,694
Accumulated depreciation	(8)	(804)	(812)	(4)	(779)	(783)
	171	712	883	175	736	911
Construction work-in-progress	0	0	0	0	0	0
Net utility plant	171	712	883	175	736	911
Cash	0	63	63	1	80	81
Accounts receivable	26	0	26	36	0	36
Other assets	0	6	6	3	5	8
Total assets	197	781	978	215	821	1,036
Federal investment and liabilities						
Federal investment:						
Congressional appropriations	730	4,662	5,392	727	4,406	5,133
Interest on Federal investment	23	153	176	23	128	151
Transfer of property and services, net	4,471	(4,471)	0	4,209	(4,209)	0
Gross Federal investment	5,224	344	5,568	4,959	325	5,284
Funds returned to U.S. Treasury	(5,062)	(506)	(5,568)	(4,744)	(506)	(5,250)
Net outstanding Federal investment	162	(162)	0	215	(181)	34
Accumulated net revenues (deficit)	35	775	810	(3)	681	678
Total Federal investment	197	613	810	212	500	712
Liabilities:						
Accounts payable	0	12	12	0	49	49
Other liabilities	0	156	156	3	272	275
Total liabilities	0	168	168	3	321	324
Total Federal investment and liabilities	\$ 197	\$ 781	\$ 978	\$ 215	\$ 821	\$ 1,036

Statements of Revenues and Expenses, and Accumulated Net Revenues

			2	002				2001				
	W	estern	Recla	amation	Total	W	estern	Recl	amation	1	otal	
Operating revenues:												
Sales of electric power	\$	308	\$	0	\$ 308	\$	374	\$	0	\$	37	
Other operating income		0		44	44		0		19		1	
Gross operating revenues		308		44	352		374		19		39	
Income transfers, net		(263)		263	0		(343)		343			
Total operating revenues		45		307	352		31		362		39	
Operation expenses:												
Operation and maintenance		2		163	165		4		236		24	
Administration and general		1		0	1		5		0			
Purchased power		0		0	0		0		0			
Purchased transmission services		0		0	0		0		0			
Depreciation		4		25	29		4		25		2	
Total operating expenses		7		188	195		13		261		27	
Net operating revenues (deficit)		38		119	157		18		101		11	
Interest expense:												
Interest on Federal investment		0		25	25		(22)		26			
Allowance for funds used during construction		0		0	0		22		0		2	
Net interest expense		0		25	25		0		26		2	
Net revenues (deficit)		38		94	132		18		75		9	
Accumulated net revenues:												
Balance, beginning of year		(3)		681	678		(21)		606		58	
Balance, end of year	\$	35	\$	775	\$ 810	\$	(3)	\$	681	\$	67	

WASHOE PROJECT

Energy Resources and Disposition

	(GWh)					
	FY 2002	FY 2001				
Energy resources						
Net generation	11	7				
Total energy resources	11	7				
Energy disposition						
Sales of electric energy						
Western sales	11	7				
Total energy sales	11	7				
Total energy delivered	11	7				
Total energy disposition	11	7				

Marketing Plan Summary

Project	Expiration date
Washoe Project	Dec. 31, 2004

Powerplants

Project/state/ plant name	Operating agency	River	Initial In-service date	Existing number of units	Installed capability ¹ FY 2002 (MW)	Actual o capabilit 7/1/02		Net general	tion (GWh) ² FY 2001
California Stampede Washoe Total	Reclamation	Little Truckee	Dec 86	1	4 4	3 3	3 3	11 11	7 7

¹ Installed operating capability is the maximum generating capability of the units at unity power factor without exceeding the specified heat rise on each unit and independent of water constraints.

Non Firm Power Rate Provisions

Fiscal year	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
2002	SNF-5	None	Formula rate Floor: 17.89 mills/kWh Ceiling: 90.07 mills/kWh	10/2/05	N/A

Rate Actions Summary

Rate order no.	Project	Type of rate action	Date of notice of public participation	Rate schedule designation	Effective date of rate (first day of first full billing period)	Projected annual incremental \$(000)	Notes	Date submitted to FERC
WAPA-93	Washoe Project,	Non-firm Energy	3/28/00	SNF-5	10/1/01	(\$121)	Nonfirm energy	8/23/00

Power Sales and Revenues

	FY 2	002	FY 2001			
Customer	Energy (MWh) Revenue		Energy (MWh)	Revenue (\$)		
Public utility districts						
California						
Northern California Power Agency	0	0	5,054	577,842		
Subtotal California	0	0	5,054	577,842		
Total Public utility districts	0	0	5,054	577,842		

² Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

WASHOE PROJECT

Power Sales and Revenues, continued

0. 4	FY 2	002	FY 2001		
Customer	Energy (MWh)	Revenue (\$)	Energy (MWh)	Revenue (\$)	
Investor-owned utilities					
Nevada					
Sierra-Pacific Power Co.	11,003	196.841	1,800	144,000	
Subtotal Nevada	11,003	196.841	1,800	144,000	
Total investor-owned utilities	11,003	196.841	1,800	144,000	
Washoe Project total	11,003	196.841	6,854	721,842	

Note: Energy sales for FY 2001 based on the balance of exchange account, after meeting project use costs. FY 2001 revenue based on market rates at the time of the sale.

Status of Repayment (Dollars in thousands)

	Cumulative 2001 ¹	Prior Year Adjustment ²	Annual 2002 ³	Cumulative 2002
Revenue:				
Gross operating revenue	2,810	173	24 4	3,007
Income transfers (net)	0	0	0	0
Total operating revenue	2,810	173	24	3,007
Expenses:				
0 & M and other	2,520	(86)	288	2,722
Purchase power and other	0	0	0	0
Interest				
Federally financed	3,607	0	208	3,815
Total interest	3,607	0	208	3,815
Total expense	6,127	(86)	496	6,537
(Deficit)/surplus revenue	(3,317)	259	(472)	(3,530)
Investment:				
Federally financed power	4,510	0	0	4,510
Total investment	4,510	0	0	4,510
Investment repaid:				
Federally financed power	0	0	0	0
Total investment repaid	0	0	0	0
Investment unpaid:				
Federally financed power	4,510	0	0	4,510
Total investment unpaid	4,510	0	0	4,510
	.,5.0			.,=.0

Percent of investment repaid to date:

Federal 0.00% 0.00%

¹ This column ties to the cumulative FY 2001 numbers on page 188 of the FY 2001 Annual Report Statistical Appendix.

² Adjustments reflect the FY 2001 audited financial statements.

³ Based on the FY 2002 audited financial statements.

 $^{^{\}scriptscriptstyle 4}$ Does not include \$37,000 transferred to Reclamation

WASHOE PROJECT

Balance Sheets

As of September 30, 2002 and 2001 (in thousands)

		2002		2001					
	Western	Reclamation	Total	Western	Reclamation	Total			
Assets									
Utility plant:									
Completed plant	\$ 216	\$ 8,800	\$ 9,016	\$ 216	\$ 8,800	\$ 9,016			
Accumulated depreciation	(68)	(1,902)	(1,970)	(63)	(1,772)	(1,835)			
	148	6,898	7,046	153	7,028	7,181			
Construction work-in-progress	0	0	0	0	0	0			
Net utility plant	148	6,898	7,046	153	7,028	7,181			
Cash	0	3,003	3,003	0	2,476	2,476			
Accounts receivable	552	0	552	544	0	544			
Other assets	0	14	14	0	60	60			
Total assets	700	9,915	10,615	697	9,564	10,261			
Federal investment and liabilities									
Federal investment:									
Congressional appropriations	292	13,022	13,314	290	12,226	12,516			
Interest on Federal investment	144	5,332	5,476	139	5,129	5,268			
Transfer of property and services, net	1,786	(1,941)	(155)	1,750	(1,903)	(153)			
Gross Federal investment	2,222	16,413	18,635	2,179	15,452	17,631			
Funds returned to U.S. Treasury	(1,445)	(26)	(1,471)	(1,391)	(26)	(1,417)			
Net outstanding Federal investment	777	16,387	17,164	788	15,426	16,214			
Accumulated net revenues (deficit)	(77)	(6,532)	(6,609)	(91)	(5,948)	(6,039)			
Total Federal investment	700	9,855	10,555	697	9,478	10,175			
Liabilities:									
Accounts payable	0	0	0	0	0	0			
Other liabilities	0	60	60	0	86	86			
Total liabilities		60	60	0	86	86			
Total Federal investment and liabilities	\$ 700	\$ 9,915	\$ 10,615	\$ 697	\$ 9,564	\$ 10,261			

Statements of Revenues and Expenses, and Accumulated Net Revenues

2002									2	2001		
We	stern	Reclam	ation	T	otal		Western		Reclamation		Total	
\$	38	\$	0	\$	38		\$	678	\$	0	\$	678
	23		0		23			(5)		0		(5)
	61		0		61			673		0		673
	(37)		37		0			(564)		559		(5)
	24		37		61			109		559		668
	0		288		288			2		241		243
	0		0		0			0		0		0
	0		0		0			0		0		0
	0		0		0			0		0		0
	5		130		135			5		130		135
	5		418		423			7		371		378
	19	(3	381)		(362)			102		188		290
	5		203		208			8		339		347
	0		0		0			0		0		0
	5	2	203		208			8		339		347
	14	(5	584)		(570)			94		(151)		(57)
	(91)	(5.9	948)	(6,039)			(185)	(5,797)		(5,982)
\$	(77)						\$	(91)			\$	(6,039)
	\$	23 61 (37) 24 0 0 0 0 5 5 19	Western Reclam \$ 38 \$ 23 61 (37) 24 0 0 0 0 5 5 19 (3 5 3 14 (5 (91) (5,8)	Western Reclamation \$ 38 \$ 0 23 0 61 0 (37) 37 24 37 0 288 0 0 0 0 0 0 5 130 5 418 19 (381) 5 203 0 0 5 203 14 (584)	Western Reclamation T \$ 38 \$ 0 \$ 23 61 0 0 (37) 37 24 24 37 37 20 0 0 0 0 0 0 0 0 0 0 0 5 130 5 418 19 (381) 5 203 0 0 0 0 5 203 0 14 (584) (584)	Western Reclamation Total \$ 38 \$ 0 \$ 38 23 0 23 61 0 61 (37) 37 0 24 37 61 0 288 288 0 0 0 0 0 0 0 0 0 5 130 135 5 418 423 19 (381) (362) 5 203 208 0 0 0 5 203 208 14 (584) (570)	Western Reclamation Total \$ 38 \$ 0 \$ 38 23 0 23 61 0 61 (37) 37 0 24 37 61 0 288 288 0 0 0 0 0 0 0 0 0 0 0 0 5 130 135 5 418 423 19 (381) (362) 5 203 208 0 0 0 5 203 208 14 (584) (570)	Western Reclamation Total Western \$ 38 \$ 0 \$ 38 \$ 23 61 0 61 61 (37) 37 0 0 24 37 61 0 288 288 0 0 0 0 0 0 0 0 0 0 0 0 0 5 130 135 5 418 423 19 (381) (362) 5 203 208 0 0 0 5 203 208 14 (584) (570)	Western Reclamation Total Western \$ 38 \$ 0 \$ 38 \$ 678 23 0 23 (5) 61 0 61 673 (37) 37 0 (564) 24 37 61 109 0 288 288 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 5 130 135 5 5 418 423 7 19 (381) (362) 102 5 203 208 8 0 0 0 0 5 203 208 8 14 (584) (570) 94	Western Reclamation Total Western Reclamation \$ 38 \$ 0 \$ 38 \$ 678 \$ 23 61 0 61 673 673 (37) 37 0 (564) 0 24 37 61 109 0 0 288 288 2 0	Western Reclamation Total Western Reclamation \$ 38 \$ 0 \$ 38 \$ 678 \$ 0 23 0 23 (5) 0 61 0 61 673 0 (37) 37 0 (564) 559 24 37 61 109 559 0 288 288 2 241 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 5 130 135 5 130 5 418 423 7 371 19 (381) (362) 102 188 5 203 208 8 339 0 0 0 0 0 5 203 208 8 339 <td>Western Reclamation Total Western Reclamation \$ 38 \$ 0 \$ 38 \$ 678 \$ 0 \$ 23 0 23 (5) 0 0 61 0 61 673 0 0 (37) 37 0 (564) 559 559 24 37 61 109 559 599 0 288 288 2 241 0 130 135 5 130 135 5 130 135 102 188 188 339 0 0 0 0 0 0 0 <td< td=""></td<></td>	Western Reclamation Total Western Reclamation \$ 38 \$ 0 \$ 38 \$ 678 \$ 0 \$ 23 0 23 (5) 0 0 61 0 61 673 0 0 (37) 37 0 (564) 559 559 24 37 61 109 559 599 0 288 288 2 241 0 130 135 5 130 135 5 130 135 102 188 188 339 0 0 0 0 0 0 0 <td< td=""></td<>